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17 0. 1 2007 ESD VEST Visue-Secondaria Note, Under, 2007, 30, 100 SUC	m #	Designator Quantity Value		PartNumber	Manufacturer	Description	PackageRefere	
J Description Descripion <thdescription< th=""> <thdescri< th=""><th>2</th><th></th><th>1</th><th>0.01uE</th><th>TIDA-00792 08051C103KAT2A</th><th></th><th>Printed Circuit Board CAP_CERM_0.01uE_100V_+/-10%_X7R_0805</th><th>0805</th></thdescri<></thdescription<>	2		1	0.01uE	TIDA-00792 08051C103KAT2A		Printed Circuit Board CAP_CERM_0.01uE_100V_+/-10%_X7R_0805	0805
D CO. CO. U.S. 19 D CL2.F SNO1200044 Fund: Exational Co.F. CEM, 1.1. JP, V. V. 190, 197, 500 SNO1 SNO1 C CO. C.	3	C2	1	1.5uF	GRM21BR71E155KA88L	MuRata	CAP, CERM, 1.5 µF, 25 V, +/- 10%, X7R, 0805	0805
C1 C 02 0 C 03 2 0 C 2	4 5							
DAD DAD <thdad< th=""> <thdad< th=""> <thdad< th=""></thdad<></thdad<></thdad<>		C11, C12, C13, C14, C15, C16, C17, C18, C19, C20, C21, C22,		0.EEG				
Del. Or. Del. Or. Del. Del. Del. Del. Del. Del. Del. Del.	6	C43 C26, C36				Wurth Elektronik	CAP, CERM, 470 pF, 50 V, +/- 10%, X7R, 0603 CAP, CERM, 0.1 µF, 50 V, +/- 10%, X7R, 0603	
D D. M. C. L. C. J. J. P. M. BARDARI, J. J. L. Y. B. Y. A. D. D. D. B.		C46, C47						
Del Del Total File File Del								
2 Dif. Col. 2 U.G. Col. 2 Dif. Col. 2 Dif. Col. 2 Dif. Col. 2 Dif. Col. Dif. Dif. Col. Dif. Dif. Col. Dif. Dif. Col. Dif. Dif. Col. Dif. Dif. Col. Dif. Dif. Col. Dif. Dif. Col. Dif. Dif. Col. Dif. Dif. Dif. Dif. Dif. Dif. Dif. Dif.	0	C37, C38, C39	3	10uF	GRM32ER7YA106KA12L	MuRata	CAP, CERM, 10 µF, 35 V, +/- 10%, X7R, 1210	1210
3 56. Col. 2 NORF Col. Col. Col. Col. Col. Col. Col. Col. Col. Col.							CAP, CERM, 4.7 µF, 10 V, +/- 10%, X7R, 0805	
4 0.06 2 0000 054,04.00 Particle Secondary Date 10,00,00 0000 0000 0000 0000 0000 0000 0000 0000 0000 0000 0000 0000 0000 0000 00000 0000 00000 00000 000000 0000000 000000000000000000000000000000000000		C41, C42 C44, C45			GRM188R71E332KA01D	MuRata	CAP, CERM, 1 µr, 50 V, 4/- 10%, X/R, 0805 CAP, CERM, 3300pF, 25V, +/-10%, X/R, 0603	0603
D DOI: 500 3 W MORENEE Doals are compared and state and st					SMCJ60A		Diode, TVS, Uni, 60 V, 1500 W, SMC	
7 7					MMSZ5246BS-7-F MMSZ5248BS-7-F			SOD-323 SOD-323
DT. 10, 20, 20, 20, 20, 20, 20, 20, 20, 20, 2			1		ES3D-E3/57T		Diode, Ultrafast, 200V, 3A, SMC	
Obs. (07) Image: Section of the section o		D11, D12, D13, D14, D15, D16, D17, D18, D19,	15	5.6V	MMS25232BS-7-F	Diodes Inc.	Diode, Zener, 5.6V, 200mW, SQD-323	SOD-323
08 0. 1 1. 1. 1. 1. 1.00 0.00	9		5	100V	1N4148W-7-F	Diodes Inc.	Diode, Ultrafast, 100V, 0.15A, SOD-123	SOD-123
10 10 100	0		1	3.9V	MMSZ5228BS-7-F	Diodes Inc.	Diode, Zener, 3.9 V, 200 mW, SOD-323	SOD-323
H. H. (E. H., H. 4. 4. 92380000005 Aad Nature, ICPANOTCASS, SMT Head		D31, D32, D33,					LED, Green, SMD	1.6x0.8x0.8mm
3 Bit Die Hitt 4 NOC Kepten Stander Hur, Str. 46.00 (km, Normalian Science, Str. 46.10 (km, Normalian Science, Str. 46	2	D34, D35 H1 H2 H3 H4	4	-	573300D00010G	Aavid	Heatsink DDPAK/TO-263 SMT	Heatsink, DDP
b D Solution Mode Header Entraceds, 38m, 5tr. 16x, 11r (1), 00 B LL	3	H5, H7, H9, H11	4		1902C	Keystone	Standoff, Hex, 0.5"L #4-40 Nylon	Standoff
B B Statution Mean Immentations, 3.5mm, 111, 160, 11 Biblio Statution 0 1, 2 2, 200 mm Col Statution Modes Modes <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>Screw 19.03x7.03x9.3</td>								Screw 19.03x7.03x9.3
J. B. J.								19.03x7.03x9.3 39.90x7.03x9.3
BL1 1 H11-14-23-10 Bandy Tamal Transfer Process Labols. 0.507 VF 3-0.207 H-10,00.5 per IP PCbL PCbL D200 10 0.20,200 3 1000 ZME 1000 SINSSET Tama Instrumments MOSFET, PChL-1000,1000 AUX 0.500 SINSSET SU10 0.20,201 3 1000 ZME 1001 SINSSET Tama Instrumments MOSFET, PChL-1000,100 SINSSET SU10 0.20,201 1000 ZME 1001 SINSSET SU1051144 Tama Instrumments MOSFET, PChL-1000,100 SINSSET SU1051140 0.20,202 1000 SU1251 Profestionance SU1051140	7	J7, J8	2		22-05-3041	Molex	Header (friction lock), 100mil, 4x1, R/A, TH	4x1 R/A Heade
Image: Solution of the second secon		L1, L2, L3, L4 LBL1		220 ohm	BLM18SG221TN1D THT-14-423-10		Fernte Bead, 220 ohm @ 100 MHz, 2.5 A, 0603 Thermal Transfer Printable Labels, 0.650" W x 0.200" H - 10.000 per rol	
DA. C.G. 202 3 1007 ZMPT (MAISTA Dooles Inc. MOSFET, N.P. 4.109, -0.64, SOT-32 SOT-32 O.G. 201, G.G. 201 15 227 SOT-33147 Testes instruments MOSFET, N.P. 4.109, -0.64, SOT-32 SOT-32 O.G. 201, G.G.	-							0.200"W
Ob. C. Y. G. C. D. 15 12/Y CSD1381F4 Ense Instruments MOSFET, MP-CH, 12 V, 21 A, 1.00.3500.0mm 1.00.3 OH, OLY, OH, OH, OH, OH, OH, OH, OH, OH, OH, OH							MOSFET, N-CH, 100 V, 200 A, KTT0002A MOSEET, P-CH, -100V, -0.6A, SQT-23	KTT0002A SOT-23
022, 027, 027 3 1007 BS123 Parchiki Semiconactor MOSFET, NCH, NCH, 1007, 032, 35, 50749 SOFT-3 044 1007 2 0.001 SSR110 Dots inc. Trainistor, RM, 1007, 124, 35, 50749 SOFT-3 041 10 0.001 SSR11000FTL00 SSR1100FTL00	2	Q6, Q7, Q8, Q9, Q10, Q11, Q12, Q13, Q14, Q15, Q16, Q17, Q18, Q19, Q20		12V	CSD13381F4	Texas Instruments	MOSFET, NP-CH, 12 V, 2.1 A, 1.0x0.35x0.6mm	1.0x0.35x0.6mr
5 0.24 1 100 V 2000000000000000000000000000000000000	3	Q21					MOSFET, N-CH, 100 V, 0.19 A, SOT-23	
R. R. H18 2 100 CREWD003100FREA Visbay-Dale RE5, 100 Am, 15, 0, 1W, 0603 0003 0003 R. H1 100 SSL8210FTL/LDL SSL8210FTL/LDL SSL8210FTL/LDL 2010 R. H. R. H10 100 SSL8210FTL/LDL SSL8210FTL/LDL 2010 2010 R. H. R. H10 100 CREWSS121C2DAREG Visbay-Dale RE5, 12, 15, 14, VL AEC 2020 Gala do, 2012 6003 R. H. R. H10 2 100 CREWS020100FL/REF Visbay-Dale RE5, 10, 15, 01, VL 0003 0003 0003 R. H. R. H10 2 CREWS020100FL/REF Visbay-Dale RE5, 10, 15, 01, VL 0003 0003 0003 R. R. R. H1 2 CREWS020100FL/REF Visbay-Dale RE5, 10, 15, 01, VL 0003 0003 0003 R. R		Q22, Q25, Q27 Q24				Diodes Inc.		
8 86, F11, F16 3 10.0Mag 677, 68, 88, 71, 76, 87, 74, 74, 763 6003 6003 77, 76, 88, 71, 78, 74, 74, 74, 74 3 600 6002 6003<	5	R3, R18		100	CRCW0603100RFKEA	Vishay-Dale	RES, 100 ohm, 1%, 0.1W, 0603	0603
R7, R8, R9, R0 4 1.36 CRCVV000510RAR_A Vishay-Date RES, R0, PK, 01, W, 0003 0003 0003 R15, R15, R16 3 100 CRCVV000510RAR_A Vishay-Date RES, R0, 97, 01, W, 0003 0003 0003 R15, R15, R17, R1 5 20 CRCVV000510RAR_A Vishay-Date RES, R0, 97, 01, W, 0003 0003 0003 R15, R20, R17, R1 5 21 CRCVV001288/07K4E Vishay-Date RES, R0, 76, 01, W, 0003 0003 R22, R24, R44, R55, R37, R24, R02, R03, R14, R43, R44, R44, R44, R44, R44, R44, R4			1			Stackpole Electronics Inc		
R15, R97, R88 3 100 CRCVW000310002A V Hally-Date RES, 100, 5%, 0.1 W, 0603 0603 0603 R17, R86 2 0 CRCVW0003002A V Hally-Date RES, 0.5%, 0.1 W, 0603 0603 R17, R86, R20, R1, R52, R28, R17, R28, R29, R31, R17, R28, R29, R33, R17, R28, R29, R33, R45, R29, R34, R45, R48, R47, R44, R46, R44, R47, R44, R46, R47, R44, R47, R44, R47, R44, R47, R47, R44, R47, R44, R47, R47, R47, R44, R47, R47, R47, R44, R47, R47, R47, R44, R47, R47, R47, R44, R47, R47, R47, R47, R47, R47, R47, R47, R47, R47, R47, R48, R47, R47, R47, R47, R47, R47, R47, R47,		R7, R8, R9, R10			CRCW25121K20JNEG	Vishay-Dale	RES, 1.2 k, 5%, 1 W, AEC-Q200 Grade 0, 2512	2512
2 R7, R86 2 0 CRCW0803000202EA Vishay-Dake RES, 0, 5%, 0, 1 W, 0603 6003 R10, R20, R21, R24, R24, R24, R24, R24, R24, R24, R24								
R22, R23, R24, R25, R28, R29, R30, R31, R22, R30, R31, R22, R30, R31, R22, R30, R41, R43, R45, R48, R47, R48, R48, R41, R54, R48, R48, R55, R67, R48, R48, R48, R41, R55, R67, R48, R48, R48, R41, R55, R67, R48, R48, R49, R49, R55, R57, R48, R48, R49, R49, R55, R57, R48, R48, R49, R49, R55, R57, R48, R48, R49, R49, R55, R57, R48, R55, R67, R48, R56, R67, R68, R56, R67, R68, R57, R52, R54, R57, R52, R54, R57, R54, R57, R54, R54, R54, R48, R55, R57, R54, R54, R54, R48, R55, R57, R54, R54, R54, R48, R55, R57, R54, R54, R54, R54, R55, R54, R54, R54, R54, R54, R54, R54, R54, R54, R54, R54, R55, R54, R54, R54, R54, R54, R55, R54, R56, R54, R56, R54, R54, R55, R54, R56, R54, R54, R54, R55, R54, R56, R54, R54, R54, R55, R54, R54, R54, R54, R54, R54, R54,		R17, R96						
R88, R41, R43, R48, R46, R47, R48, R51, R53, R56, R57, R58, R56, R57, R58, R56, R57, R58, R56, R57, R58, R56, R57, R58, R56, R57, R58, R57, R52, R54, R56, R58, R57, R52, R54, R56, R58, R57, R52, R54, R56, R58, R57, R52, R54, R57, R55, R57, R55, R57, R57, R55, R57, R55, R57, R55, R57, R57, R57, R57, R57, R57, R57, R57,	-	R22, R23, R24, R25, R26, R27, R28, R29, R30, R31, R32, R33						
Rote Delta Park Rote Delta		R39, R41, R43, R45, R46, R47, R49, R51, R53, R55, R57, R58, R59, R61, R63, R65, R67, R69, R91						
7 FX, R75, R75 2 100 CRCW0095100FFKEA Vinhay-Oale FES, 100 orbm, 1%, 0.123W, 0005 0005 0005 8 76x, R77, R84 2 10.0Meg CRCW0085100FKEA Vinhay-Oale FES, 10.0 M, 1%, 0.123W, 0005 0003 0003 8 80 R78, R77, R78, R84 2 10.0Meg CRCW0080510M/FKA Vinhay-Oale FES, 10, N, 4%, 0.123W, 0003 0003 1 R81 1 1.0Meg CRCW003010M/FKA Vinhay-Oale RES, 10, N, 5%, 0.1W, 0603 0003 1 R81 1 0.0Meg CRCW03010700A/FKA Vinhay-Oale RES, 10, M, 5%, 0.1W, 0603 0003 1 R81 170 CRCW03010700A/FKA Vinhay-Oale RES, 10, M, 5%, 0.1W, 0603 0003 1 R81 100 CRCW030100A/FKA Vinhay-Oale RES, 100, H, 003, N, 0.1W, 0603 0003 1 R81 10.0Meg CRCW0400100A/FKA Vinhay-Oale RES, 100, H, 004, N, 010 0003 1 R81 11 KS Vinhay-Oale RES, 100, H, 05, N, 01, W, 003 0003 1 R81 11 KS CRC	-	R42, R44, R48, R50, R52, R54, R56, R60, R62, R64, R66, R68, R78, R82	17					
8 RPR, RPT, R85 3 100k CPCW0895100K/FEA Vishay-Date RES, 100k why, 1%, 012W, 0805 0805 9 R79, R84 2 10.0km CPK, CMAG CPK, Vishay-Date RES, 100k, 1%, 0.01, 1%, 0.10W, 0803 0603 0 R80 1 1.0km CPK, Vishay-Date RES, 10, 5%, 0.75W, AEC-2020 Grade 0, 2010 2010 2 R47 1.0kmg CPK/W05031H00.NEA Vishay-Date RES, 1.0k, 5%, 0.75W, AEC-2020 Grade 0, 2010 2010 2 R47 1.0kmg CPK/W0507BAREF Vishay-Date RES, 1.0k, 5%, 0.75W, AEO 2010 2010 2 R48, R100, 4 300k R1680P-504-8-15 Susumu Co.1d1 RES, 300k dmn, 0.1VW, 0603 0603 6 R89, R102 2 10.0k R6560P-1038-15 Susumu Co.1d1 RES, 10.0k, 5%, 0.1VW, 0603 0603 8 R105, R106 2 10.0k R6560P-1038-15 Susumu Co.1d1 RES, 10.0k, 5%, 0.1VW, 0603 0603 8 R104, R12, R173 3 10.0k Kmr Vishay-Date RES, 510, k, 5%, 0.1W, 0603			1					
9 880 1 51k CR/W060351K0,MR-A Viraby-Date PES, 51k, 5%, 0.75 W, AEC-C200 Grade 0, 2010 2010 R81 1 1.0ke CR/W06031K0,00,ME-F Viraby-Date RES, 51k, 5%, 0.75 W, AEC-C200 Grade 0, 2010 2010 R87 1 1.0keg CR/W06031M0,00,ME-F Viraby-Date RES, 1.0k, 5%, 0.75 W, AEC-C200 Grade 0, 2010 2010 R88 R92, R100, 4 300k R05087-9348-75 Sissum Co Lid RES, 300k chm, 0.19, 0503 6003 R98, R102 2 10.0k R050870074K-RE Viraby-Date RES, 10.0 k, 5%, 0.1 W, 0603 6003 R98, R102 2 10.0k R0508970074K-RE Viraby-Date RES, 10.0 k, 0.1%, 0.003 6003 R104, R104 2 20.0k RR0508970074K-RE Viraby-Date RES, 510 k, 5%, 0.1 W, 0603 6003 R104, R104 2 20.0k RR070803510K/RAE Viraby-Date RES, 510 k, 5%, 0.1 W, 0603 6003 R107 1 1.5k CR/W0603510K/RAE Viraby-Date RES, 510 k, 5%, 0.1 W, 0603 6003	3	R76, R77, R85	3	100k	CRCW0805100KFKEA	Vishay-Dale	RES, 100k ohm, 1%, 0.125W, 0805	0805
Ref 1 10k CR/W2010HX00.NEF Vinhay-Date PES, 10k, 5%, 07W, AEC 2000 Grade 0, 2010 2010 R87 1 1.0Meg CR/W2010HX00.NEF Vinhay-Date RES, 10k, 5%, 0.1 W, 0603 0603 R88 1 750 CR/W2010750R.NEF Vinhay-Date RES, 170, 0%, 0.7 W, 2010 2010 R89, R02, 100. 300K R16087-2044-15 Susumu Co Ltd RES, 170, 0%, 0.7 W, 0603 0603 R101 2 100k CR/W060310K/REA Vinhay-Date RES, 100 k, 5%, 0.1 W, 0603 0603 R104 R102 2 100k CR/W060310K/REA Vinhay-Date RES, 100 k, 5%, 0.1 W, 0603 0603 R104 R104 2 200k CR/W060310K/REA Vinhay-Date RES, 100 k, 5%, 0.1 W, 0603 0603 R107 1 15% CR/W060310K/REA Vinhay-Date RES, 100 k, 5%, 0.1 W, 0603 0603 R117 11% CR/W060315K/REA Vinhay-Date RES, 100 k, 5%, 0.1 W, 0603 0603 R117 R14 N444737654-1 TE Connectinly						Vishay-Dale Vishay-Dale		
R87 1 1.0Meg CRCW0031M00.NEA Viraby-Dale RES. 1.0.M. 5%, 0.1%, 0.633 0.603 R88 1 750 CRCW003070R.NEF Viraby-Dale RES. 1.0.M. 5%, 0.1%, 0.033 0.033 R98 R02, R100, 4 300k R61669F-3044-8-75 Susumu Co Lud RES, 300k khn, 0.1%, 0.603 0.603 R98, R102 2 100k CRCW0603106X.NEA Viraby-Dale RES, 100 k, 5%, 0.1 W, 0603 0.603 R98, R102 2 100k R04W063216X.HEA Viraby-Dale RES, 100 k, 0.1%, 0.1 W, 0603 0.603 R106, R106 2 520k CRCW0603216X.HEA Viraby-Dale RES, 220 k, 5%, 0.1 W, 0603 0.603 R107, R10 2 500k CRCW060316X.HEA Viraby-Dale RES, 113 k, 1%, 0.1 W, 0603 0.603 R107, R10 3 100k off CRCW060316X.HEA Viraby-Dale RES, 113 k, 1%, 0.1 W, 0603 0.603 R117, R12, R13 3 100k off CRCW060316X.HEA Viraby-Dale RES, 113 k, 1%, 0.1 W, 0603 0.603 R119, P19, P20, 4 501		R81	1	1.0k	CRCW20101K00JNEF	Vishay-Dale	RES, 1.0 k, 5%, 0.75 W, AEC-Q200 Grade 0, 2010	2010
Is Res, Ro2, R100, 4 4 300k RG16808P-3046-8-5 Staurin Co. Ltd RES, 300k ohm, 0.1%, 0.1W, 0603 0603 R101, R101 2 100k CRCVW063100K,JNEA Vishay-Dale RES, 100, k, 9%, 0.1W, 0603 0603 R90, R102 2 100, k RG10680P-1038-75 Staumu Co. Ltd RES, 100, k, 0%, 0.1W, 0603 0603 R104, R108 2 20, k CRCW06030226K,NEA Vishay-Dale RES, 200, k, 9%, 0.1W, 0603 0603 R107, R108 2 Stauk CRCW0603015K/NEA Vishay-Dale RES, 113, k, 1%, 0.1W, 0603 0603 R107, R103 110, k dm CRCW0603015K/NEA Vishay-Dale RES, 113, k, 1%, 0.1W, 0603 0603 R11, R12, R13 10, k dm 100, k dm 10472 SEMITEC Corporation Tommistor NTC, 100, k dm, NL, 0003 0603 S179, 1790 4 5011 Kreystone Tec Connectivity Switzh, R14, Multipupcae, Black, N Switzh, R14			1		CRCW06031M00JNEA	Vishay-Dale	RES, 1.0 M, 5%, 0.1 W, 0603	
Rtiol Condensity Condensity </td <td></td> <td></td> <td>4</td> <td></td> <td></td> <td>Susumu Co Ltd</td> <td>RES, 300k ohm, 0.1%, 0.1W, 0603</td> <td></td>			4			Susumu Co Ltd	RES, 300k ohm, 0.1%, 0.1W, 0603	
8 R08, R102 2 10.0k R61608P-1038-75 Stastum Co Lut RES, 10.0 k, 0.1%, 0.003 0003 R104, R106 2 220k CRCW06032CXARA Vishay-Oale RES, 10.0 k, 0.1%, 0.003 0003 R106, R106 2 510k CRCW06032CXARA Vishay-Oale RES, 510, 4.5%, 0.1 W, 0603 0603 R107, R104, R108 2 CRCW0603251KX-RA Vishay-Oale RES, 510, 4.5%, 0.1 W, 0603 0603 R117, R12, R13 1 0.0k ohm CRCW060315KK-RA Vishay-Oale RES, 113, 1%, 0.1 W, 0603 0603 R117, R12, R13 1 1.0k ohm 1043A-2 SEMIEC Corporation Thermister NTC: 10.0k ohm, 106, L22, SMI SWI, SF 2 Prip. P20, 4 5011 Koptione Test Point, Multiproper, Blank, Th Battery Monte Architage DFV000 3 U1 1 B07690000ETR Texas Instruments Battery Monte Architage Battery Monte Architage Battery M		R101					-,	
7 R104, R106 2 220k CRXW090322K/KRA Vinhay-Dale RES, S20, K, 5%, 0, 1 W, 0603 0603 8 R105, R106 2 510k CRXW09035K/KRA Vinhay-Dale RES, S10, K, 5%, 0, 1 W, 0603 0603 9 R107 1 115k CRXW09035K/KRA Vinhay-Dale RES, 113, 1%, 0, 1 W, 0603 0603 9 R107 1 115k CRXW0903115K/KRA Vinhay-Dale RES, 113, 1%, 0, 1 W, 0603 0603 10 R1 R12, R12, R12, N, 0603 0603 0603 0603 11 4 H437665-1 TE Connectivity Switch, Tactlle, SPFR040, 0.06A, 127, SWT SWT 11 1 4 H437665-1 TE Connectivity Switch, Tactlle, SPFR040, 0.06A, 127, SWT Tractle, SPFR040, 0.06A, 127, SWT					CRCW0603100KJNEA RG1608P-103-B-T5		RES, 100 k, 5%, 0.1 W, 0603 RES, 10.0 k, 0.1%, 0.1 W, 0603	
a R107 I III REC/W0003115/KFRA Vistary-Date RES. 113, 1%, 0.013 0.003 0031 0 RTI, RTZ, RTJ 3 10.0k chm 1034.72 SEMITEC Corporation Thermited KTC, 10.0k chm, 113A, 1%, 0.013 0.0k chm Date, 5 1 S1 1 0.0k chm 1034.72 SEMITEC Corporation Thermited KTC, 10.0k chm, 114, Date, 56.4 km Date, 5 1 S1 1 H H437656-1 TE Connectivity Switch, Tactlie, SPEND, 0.05A, 12V, SMT SW, 2 1 P19, FP,0 4 5011 Keystone Texas Instruments bd76200 Low-Power, High-Side N-channel FET Driver with Pack Voltage PW001 1 B0765000DER Texas Instruments bd76200 Low-Power, High-Side N-channel FET Driver with Pack Voltage PW001 Battery Monotr or Liftminu-In-an and Phosphate Battery Packs, DB1004 DB1004 1 B0765000DER Texas Instruments S017 Poince in 1048 pdc; 2oh 2050, 2050	7	R104, R108	2	220k	CRCW0603220KJNEA	Vishay-Dale	RES, 220 k, 5%, 0.1 W, 0603	0603
Display Termisor MTC: 0.00 km Display SetMIEC Corporation Thermisor MTC: 0.00 km Tites, 564 km Display Display 1 51 1 1 44437654 TE Connectivity StetMIEC Corporation Thermisor MTC: 0.00 km Tites, 564 km Display StetMIE			-					
S1 1 4143785-1 TE Connectivity Switch, Tactile, SPS1400, 0.054, 120, SMT SWT)		3		103AT-2	SEMITEC Corporation	Thermistor NTC, 10.0k ohm, 1%, Disc, 5x8.4 mm	Disc, 5x8.4 mm
TP21, TP30 Tespinol Tespinol 0 U1 1 B075200PWR Texas Instruments b075200 Low-Power, High-Side N-channel FET Dhaw with Puck Voltage PW0014 0 U2 1 B075940000ETR Texas Instruments B310744A Battery Minorto for Linkum-ton and Phosphate Battery Packs. DB1004A 5 U3, U4, U5 3 TP01E10806DPYT Texas Instruments EDD Phonetion in 040 Eachga with 10 pC Capacitance and 6 V DP000 6 U7 1 B075500ETR-R1 Texas Instruments EDD Phonetion in 040 Eachg2 px 201500 (LPY) DP1004 7 029 0 3.9V MM25222885.7-F Diodes Inc. Dodes, Zener, 3.9V, 2047-2014-2014 SED Phonetion in 040 ExpC 2park 3020 (LPY) 7 D29 0 3.9V MM2522285.7-F Diodes Inc. Dodes, Zener, 3.9V, 2047-231 SED-32 9 J1, 42, 43, 44 0 L25 Tommas & Betts Connector, L.Type Copper Single Conductor, TH Connector, Copper Single Conductor, TH Connector, L7, 10, 40, 40, 40, 40, 40, 40, 40, 40, 40, 4	1	S1	1		4-1437565-1	TE Connectivity	Switch, Tactile, SPST-NO, 0.05A, 12V, SMT	SW, SPST 6x6
3 U1 1 BO75200PWR BO75200PWR Texas Instruments Texas Instruments D075200_Low-Power, IMP-Side N-channel FE To Ther with Pack Voltage Monitor, PW0016A 4 U2 1 B07594000DBTR Texas Instruments Battery Monitor for Lingh-Side N-channel FE To Ther with Pack Voltage Monitor, PW0016A D07104 5 U3, U4, U5 3 TPD1E108060PYT Texas Instruments ESD Protection In 042 Package with 10 pF Gapacitance and 6 V DPV000 5 U7 1 B0738300BTR-R1 Texas Instruments ESD Protection In 042 Package with 10 pF Gapacitance and 6 V DPV000 7 0 SV MAS2322885.7-F Diodes Internments CEDV Lion Gas Gasge and Battery Management Comparison DB1000 7 0 NA NA NA Foutual math, Three is nothing to Nay or mount. Fducial 1 J1, u2, u3, u4 0 L55 Tomas & Betts Connector, L7, DP Coper Single Conductor, TH Connector, NM, S00323 1 R5, R58, 0 0, 001 CRX/0063000020EA Vishay-Dale RES, 0, 5%, 01 W, 0603 0603 1 R58, 80 0 1.0Meg CRX/0063	4	TP21, TP30	4		5011	Keystone	rest Point, Multipurpose, Black, TH	Black Multipurp Testpoint
U2 1 B076940000ER Texas Instruments Battery Monitor for Linnin-an and Phosphate Battery Packs, DBT004A DBT004 5 U3, U4, U5 3 TPD1E10806DPYT Texas Instruments ESD Protection in 0402 Package with 10 pF Gapacitance and 6 V DPY000 7 1 B0783500BTR-R1 Texas Instruments ESD Protection in 0402 Package with 10 pF Gapacitance and 6 V DPY000 7 1 B0783500BTR-R1 Texas Instruments CEDV Lion Gas Gage and Battery Management Controller Companion DB1003 7 0 3 SV MMS2522865.7.F Diodes Inc. Diode, Zaner, 3 V, 2007 AFC, DB17030A SOD33 SOD33 7 12.9 0 NA NA Flout. Diode, Zaner, 3 V, 2007 AFC, DB17030A StoD 2006 Connector, L, Type Copper Single Conductor, TH Connector Connector, L, Type Copper Single Conductor, TH Conper Conductor, TH Connector, L, Type Copper Single Conductor, TH Consector, L, Type Copper Single Conductor, TH Conductor, Copper Conductor, TH Conductor, TH Conductor, Copper Conductor, TH Conduc	3		1		BQ76200PWR	Texas Instruments		e PW0016A
U3, U4, U5 3 TPD1E10806DPVT Texas Instruments ESD Protection in 0402 Package with 10 pF Capacitance and 6 V Breakdown, 1 Charmed, 40 b + 1/3 degC, 2 pin XSCN (DPV) DPV000 U7 1 B0783800B1R-R1 Texas Instruments ESD Protection in 0402 Package with 10 pF Capacitance and 6 V Breakdown, 1 Charmed, 40 b + 1/3 degC, 2 pin XSCN (DPV) DPV000 029 0 3.9 MM25222885.7.F Dodes hc. Dodes hc. Dift Monoring AFE, DE10030A SOP 1 FD1.FD2 0 NA N/A Fidual mask. There is rothing to thory or mount. Fidual 10 b + 1/3 f		112	1	-	BO7694000DBTR	Texas Instruments	Monitor, PW0016A Battery Monitor for Lithium-lon and Phoenbate Battery Packs	DBT0044A
Breakdown, 1 Channel, 400 + 25 degC, 2 priv XSSON (DPY) 0 07 1 B0783500BTR-R1 Texas Instruments CED/U-Lon Gas Gauge and Blatery Management Comparison (DB703 To the bo786x0 Battery Management Comparison (DB703 to the bo785x0 Battery Management Comparison (DB704 to the bo785x0 Battery Manage		-					DBT0044A	
0 U7 1 B0735300BTR-R1 Texas instruments CEDV Li-hor Gas Gauge and Battery Management Controller Comparison DB1003 to the bc/5680 Battery Monitoring AFC, DB100361 D29 0 3.90 MM523228B5.7-F Diodes inc. Diode, Zner, 3.9.V, 204-FC, DB10037 SOD-323 D10 FIDI, FID2, FID3 0 NA N/A Fiduk-Imax. Timer is nothing to two or mount. Fiduk-Imax. J, J, 2, 3, 34 0 L35 Thomas & Betts Connector, I. Type Copper Single Conductor, TH Conpertor R1, R2, R70, 0 0 CRCW0603000020EA Vishay-Dale RES, 0, 6%, 0.1 W, 0603 Dods R1, R2, R70, 0 0 CRCW0603000020EA Vishay-Dale RES, 0, 6%, 0.1 W, 0603 Dods R37, R72, R93 0 L36 CRCW0603000020EA Vishay-Dale RES, 0, 0.1 W, 0603 Dods R43 R68, R0 10.0Mc CRCW06031MO.0NEA Vishay-Dale RES, 1, 0.4 %, 0.1 W, 0603 Dods R45 0 1.0Meg CRCW06031MO.0NEA Vishay-Dale RES, 1, 0.4 %, 0.1 W, 0603 Dods R45 0	5	U3, U4, U5	3		TPD1E10B06DPYT	Texas Instruments	ESD Protection in 0402 Package with 10 pF Capacitance and 6 V	DPY0002A
In the bp?8ke0 Battery Monitoring AFE: DB10000A In the bp?8ke0 Battery Monitoring AFE: DB10000A In the bp?8ke0 Battery Monitoring AFE: DB10000A 029 0 9.9 MMS2222885-7.F Dodes Inc. Dodg. zmers: 3.9 V. 200 mW, SOD 323 SDD 32 3 FDD1, FID2, FID3 0 NA NA Fiducial Imate. There softing to buy or mount. Fiducial	6	U7	1		BQ78350DBTR-R1	Texas Instruments	Breakdown, 1 Channel, -40 to +125 degC, 2-pin X2SON (DPY) CEDV Li-lon Gas Gauge and Battery Management Controller Companio	n DBT0030A
D/29 0 3.9V MMX23/22885-7-F Dicodes Inc. Dicode, Zener, 3.9.V, 200 MW, SOD-323 SOD-323 FIDI, FID, Z FIDS 0 NA NVA Fiductial Fiductial Fiductian Fi							to the bq769x0 Battery Monitoring AFE, DBT0030A	
J1, J2, J3, J4 0 L35 Thomas & Betts Connector, L Type Copper Single Conductor, TH Connector, Copper Single Conductor, TH R1, R2, R70, 0 0 CRCW0603000020EA Vishay-Dale RES, 0, 5%, 0.1 W, 0603 0603 R71, R2, R83 0 0.001 CBAL20160T14.00 Stackpole Electronics in: RES, 0, 5%, 0.1 W, 0603 0601 R04, R62, R80 0 0.001 CBAL20160T14.00 Stackpole Electronics in: RES, 0.011 W, 0403 5613 R058, R68, R80 0 0.000 CRCW06031M60ANEA Vishay-Dale RES, 1.0 M, 5%, 0.1 W, 0603 5603 R054 0 1.0Meg CRCW06031M60ANEA Vishay-Dale RES, 1.0 M, 5%, 0.1 W, 0603 5603 R055 0 1.0Meg CRCW06031M60ANEA Vishay-Dale RES, 1.0 M, 5%, 0.1 W, 0603 5603 R054 0 1.0Meg CRCW05031M60ANEA Vishay-Dale RES, 1.0 M, 5%, 0.1 W, 0603 5603 R054 0 PEC0205AAN Sullins Connector Solutions Header, 100mil, 3.1, Tn, TH Header, 100mil, 3.1, Tn, TH 100mil, 100mil, 100mil, 2.1, Tn, TH				3.9V			Diode, Zener, 3.9 V, 200 mW, SOD-323	SOD-323 Fiducial
RY1, R22, R33 0 5 0 0.001 CSNL2010FT1L00 Stackpole Electronics In: R58, R66, R30 RES, 0.001, 1%, 1.5 W, 2010 2010 2010 2 R83, R66, R30 0 1.0K CRXW6031H00.0NEA Vishay-Dale RES, 1.0 K, 5%, 0.1 W, 0663 0663 3 R95 0 1.0Meg CRXW6031H00.0NEA Vishay-Dale RES, 1.0 K, 5%, 0.1 W, 0603 0603 1 TP14, TP15 0 PEC03SAAN Sullins Connector Solutions Header, 100mil, 3.1, Tin, TH Header, 100mil, 2.1, Tin, TH	9	J1, J2, J3, J4	0	D	L35	Thomas & Betts	Connector, L Type Copper Single Conductor, TH	Connector, L Ty Copper Single Conductor, TH
IRS 0 0.001 CSN.2010FT1L0 Stackpope Electronics Inc RES. 0.001, 1%1, L5V, 2010 2010 R83. R68, R69 0 1.0.0k CRCW06501K00.NEA Vinhay-Oale RES. 1.0, 5%, 0.1 W, 0603 0603 3 R65 0 1.0.0keg CRCW06501K00.NEA Vinhay-Oale RES. 1.0, 5%, 0.1 W, 0603 0603 4 TP14, TP15 0 PEC035AAN Sullins Connector Solutions Header, 100mil, 3.1, Tin, TH Header, 100mil, 2.1, Tin, TH 1 0 PEC025AAN Sullins Connector Solutions Header, 100mil, 2.1, Tin, TH Header, 100mil, 2.1, Tin, TH			0	1				
3 R65 0 1.0Meg CRCW06031M00.NEA Vishay-Dalar RES. 1.0 M, 5%, 0.1 W, 0603 5603 4 TP14, TP15 0 PEC03GAAN Sullins Connector Solutions Header, 100ml, 3:1, Tin, TH Header, 100ml, 3:1, Tin, TH 7 TP16 0 PEC03GAAN Sullins Connector Solutions Header, 100ml, 3:1, Tin, TH Header, 100ml, 3:1, Tin, TH		R5				Stackpole Electronics Inc		
I TP14, TP15 0 PEC03SAAN Sullins Connector Solutions Header, 100mil, 3x1, Tin, TH Header, 100mil, 3x1, Tin, TH Header, 100mil, 3x1, Tin, TH Header, 100mil, 2x1, Tin, TH Header, 100mil, 100mil, 2x1, Tin, TH Header, 100mil,								
5 TP16 0 PEC02SAAN Sullins Connector Solutions Header, 100mil, 2x1, Tin, TH Header,	1	TP14, TP15	0		PEC03SAAN		Header, 100mil, 3x1, Tin, TH	Header, 3 PIN,
	5	TP16	0		PEC02SAAN	Sullins Connector Solutions	Header, 100mil, 2x1, Tin, TH	100mil, Tin Header, 2 PIN,
5 U6 0 TPD1E10B06DPYT Texas Instruments ESD Protection in 0402 Package with 10 pF Capacitance and 6 V DPY000		l	Ιĭ	1				100mil, Tin

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