

Filenan	ne: PR672E-1 bo	m.xls				
Date: 1	0/15/2007					
		PR672E-1 BC	M			
COUNT	RefDes	Value	Description	Size	Part Number	MFR
2	C1, C2	10uF	Capacitor, Ceramic, 6.3V, X5R, 20%	0603	STD	STD
3	C3, C4, C8	0.1uF	Capacitor, Ceramic, 6.3V, X5R, 20%	0603	STD	STD
2	C5, C6	100uF	Capacitor, Aluminum, 6.3V, ±20%	0.201 x 0.262 ir	EEVFK0J101P	Panasonic
1	C7	1.0uF	Capacitor, Ceramic, 6.3V, X5R, 20%	0603	STD	STD
1	C9	0.1uF	Capacitor, Ceramic, 6.3V, X5R, 20%	0603	STD	STD
2	D1, D2	1N4002	Diode, Signal, 100V, 1A	DO-41	1N4002	Diodes
1	R1	23.7k	Resistor, Chip, 1/16W, 1%	0603	STD	STD
1	R2	56.2k	Resistor, Chip, 1/16W, 1%	0603	STD	STD
1	R3	49.9k	Resistor, Chip, 1/16W, 1%	0603	STD	STD
1	R4	7.5k	Resistor, Chip, 1/16W, 1%	0603	STD	STD
2	R5, R8	10k	Resistor, Chip, 1/16W, 1%	0603	STD	STD
1	R6	357	Resistor, Chip, 1/16W, 1%	0603	STD	STD
1	R7	660	Resistor, Chip, 1/16W, 1%	0603	STD	STD
1	U1	TLV1117-18IKVU	IC, 1.8V, 800mA LDO Voltage Regulator	Power-Flex	TLV1117-18IKVU	TI
1	U2	TLV1117-33IKVU	IC, 3.3V, 800mA LDO Voltage Regulators	Power-Flex	TLV1117-33IKVU	TI
1	U3	TPS3805H33DCK	IC, Voltage Detector,		TPS3805H33DCK	TI
1	U4	TL331DBV	IC, COMPARATOR, DIFFERENTIAL, SINGLE	SOT_23_5 (DB	TL331DBV	TI
Notes:	1 Those accem	oblice are ESD consitive	ESD progrations shall be observed			
Notes.						
	These assemblies must be clean and free from flux and all contaminants. These of parallel flux is not acceptable.					
	Use of no clean flux is not acceptable.					
	These assemblies must comply with workmanship standards IPC-A-610 Class 2. Pot designators marked with an enterial (***) connect be substituted.					
	4. Ref designators marked with an asterisk ('**') cannot be substituted.					
	All other components can be substituted with equivalent MFG's components.					

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