

TIDM_TM4C129CAMERA REV A0 Bill of Materials

Designator	Quantity	Value	PartNumber	Manufacturer	Description	PackageReference
!PCB	1		TIDM_TM4C129CAMERA	Any	Printed Circuit Board	
C1	1	1uF	GRM188R71A105KA61D	MuRata	CAP, CERM, 1 μ F, 10 V, +/- 10%, X7R, 0603	0603
C2, C3, C4	3	0.1uF	C0603C104K8RACTU	Kemet	CAP, CERM, 0.1 μ F, 10 V, +/- 10%, X7R, 0603	0603
FID1, FID2, FID3	3		N/A	N/A	Fiducial mark. There is nothing to buy or mount.	Fiducial
J1	1		SSW-110-21-S-D	Samtec	Receptacle, 2.54mm, 10x2, Gold, TH	Receptacle, 2.54mm, 10x2, TH
J2, J3	2		TSW-103-07-G-S	Samtec	Header, 100mil, 3x1, Gold, TH	3x1 Header
J4, J5	2		TSW-116-07-G-D	Samtec	Header, 100mil, 16x2, Gold, TH	16x2 Header
J6	1		TSW-102-07-T-S	Samtec	Header, 2.54 mm, 2x1, Tin, TH	Header, 2.54 mm, 2x1, TH
R1	1	10k	CRCW060310K0JNEA	Vishay-Dale	RES, 10 k, 5%, 0.1 W, 0603	0603
U1	1		SN74LVC1G32QDBVRQ1	Texas Instruments	SINGLE 2-INPUT POSITIVE-OR GATE, DBV0005A	DBV0005A
U2	1		SN74LVC2G00DCTR	Texas Instruments	Dual 2-Input Positive-NAND Gate, DCT0008A	DCT0008A
U3	1		SN74ALVC244PWR	Texas Instruments	OCTAL BUFFER/DRIVER WITH 3-STATE OUTPUTS, PW0020A	PW0020A

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