

<div><div><div><div><div><div></div><div>TEXAS INSTRUMENTS</div></div></div><div><div><div></div><div>Bill of Materials</div></div></div></div><div><div>ITEMS</div><div>TIDA-00113</div></div></div></div>									
Item Number	Part Reference	Description	Distributor	Distributor Part Number	Manufactured by	Part Number	Value	Quantity	PCB Footprint
1	C1-C61	CAP CERM .1UF 10% 10V	Digikey	478-1129-1-ND	AVX Corporation	0402ZD104KAT2A	100n	61	RESCAP-
2	C62-C66	CAP TANT 22UF 10V 20% 1298	Digikey	478-5798-1-ND	AVX Corporation	TAJA226M010RNU	22uF	5	CAP-002-3216
3	C67-C69	CAP CER 10PF 50V NP0 RF 0402	Digikey	478-5991-1-ND	AVX Corporation	04025U100CAT2A	0402 10 pF	3	c0402_n 0_58
4	C70-C73	CAP 4700PF 25V CER/MIC 0402 SMD	Digikey	PCC472BQCT-ND	Panasonic - ECG	EC-J0EB1E472K	4.7nF	4	c0402_n 0_58
5	CAL0,CALDLY0,DCLK_RST+0,DCLK_RST-0,DDR_P#0,DE#0,ECEB0,FSR0,ONE-TO-ONE0,PDI0,PDI00,S CANTEST0,TEST_A 0,TEST_B0,TP#0,VTEST+0,VTEST-0	CONN HEADER VERT SGL 3POS GOLD	Digikey	3M9448-ND	3M	961103-6404-AR	HEADER 3	17	PLUG-003-SIL-XXX-02_54
6	CALFAILO,CALRUN0,REFCLKIN0,REFCLKOUT1,REFCLKOUT2,SCCLK0,SCS#0,SDATA-READ0,SDATA-WRITE0,TDIODE0,VBGO,VCM00,VNEG1 0,VNEG00	CONN HEADER VERT SGL 2POS GOLD	Digikey	3M9447-ND	3M	961102-6404-AR	HEADER 2	14	PLUG-002-SIL-XXX-02_54
7	J1,J5,J6,J15-J18	CONN SMA JACK END LAUNCH PCB	Digikey	J629-ND	Emerson Network Power Connectivity Solutions	142-0711-821	sma-3	7	SOCKET-003-SMA-SAM-JPHSTE M1
8	J7,J8,J11,J13	No Populate	No Populate	No Populate	No Populate	No Populate	E5405A Probe	4	E5387A_PROBE
9	J8,J10,J12,J14	SOCKET DOUBLE ROW .5MM 100PIN	SAMTEC	ASP-65067-01	SAMTEC	ASP-65067-01	Samtec ASP-65067-01	4	SOCKET-100-SAM-ASP-65067-01
10	P1-P4	Machine Screw, Round, #4-40 x 1/4, Nylon, Philips panhead & Standoff, Hex, 0.571 #4-40 Nylon	Digikey	H542-ND & 1902CK-ND	B&F Fastener Supply & Keystone	NY FMS 440 0025 PH & 1902C	PH SOCKET SIL	4	
11	R1-R15	RES 1.00K OHM 1/10W 1% 0603 SMD	Digikey	P1.00KHCT-ND	Panasonic - ECG	ERJ-3EKF1001V	1k	15	RESCAP-002-0603
12	R16-R67	RES 100 OHM 1/16W 1% 0402 SMD	Digikey	541-100LCT-ND	Vishay/Dale	CRCW0402100RFXED	100	52	RESCAP-002-0402-PADS-RECT
13	REXT0,RTRIM0						n.m.	2	RES-002-0207
14	T2-T4	Ultra Low Profile 0805 Balun 50 ohm to 100 ohm Balanced	ANAREN	B0430J50100A00	ANAREN	B0430J50100A00	B0430J50100A00	3	B0430J5 0100A00
15	U1	ADC 12-BIT 2 CHAN 1.8GSPS	TEXAS INSTRUMENTS	ADC12D1800RF	TEXAS INSTRUMENTS	ADC12D1800RF	ADC12D1800RF	1	socket, b ga_05_2 92_6029
16	X1,X2,X3,X4,X5	Banana & Binding Post Connector RED	Mouser	16BJ381	Kobiconn	16BJ381	16BJ381	5	
17	X6,X7,X8	Banana & Binding Post Connector BLACK	Mouser	16BJ382	Kobiconn	16BJ382	16BJ382	3	

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