



Item	Qty	Reference	DESCRIPTION	VALUE	Manufacturer	Manufacturer Part Number	Distributor	Distributor Part Number	Notes
1	2	C8 C13	Capacitor, Ceramic, 0.1µF, 50V, X7R, ±10%, 0805	0.1µF	Panasonic - ECG	ECJ-2YB1H104K	Digi-Key	PCC1840TR-ND	
2	10	C1-7 C9-11	Capacitor, Ceramic, 100pF, 50V, NP0, ±5%, 0402	100pF	Panasonic - ECG	ECJ-1VC1H101J	Digi-Key	PCC101CQTR-ND	
3	3	JP2-4	CONN HEADER 1X2 0.100" PITCH		Sullins Connector Solutions	PBC01DAAN	Digi-Key	S2011E-01-ND	
4	3	JP2-4	CONN JUMPER SHORTING .100" GOLD		Sullins Connector Solutions	SPC02SXIN-RC	Digi-Key	S9343-ND	
5	1	JP1	CONN HEADER 1X2 0.100" PITCH	DNI	Sullins Connector Solutions	PBC01DAAN	Digi-Key	S2011E-01-ND	DNI
6	1	HDR1	CONN HEADER 1X3 0.100" PITCH	DNI	Sullins Connector Solutions	PBC03SAAN	Digi-Key	S1011E-03-ND	DNI
7	1	J5	CONN HEADER 2X8 0.100" PITCH		Sullins Connector Solutions	PBC08DAAN	Digi-Key	S2011E-08-ND	
8	1	HDR2	CONN HEADER 3X3 0.100" PITCH		Sullins Connector Solutions	PBC03SAAN	Digi-Key	S1011E-03-ND	
9	1	HDR3	CONN HEADER 4POS .100 VERT TIN		Molex/Waldom Electronics Corp.	22-23-2041	Digi-Key	WM4202-ND	
10	1	U1	IC, PE43670		pSemi Corporation	PE43670			
11	2	R1 R3	RESISTOR, 0 OHM, 1/16W, 5%, 0402	0 OHM	VISHAY	CRCW04020000Z0ED	Digi-Key	541-0.0JTR-ND	
12	1	R2	RESISTOR, 0402, DNI	DNI					DNI
13	4	J1-4	SMA Connector RA Edge Launch		Emerson / Johnson	142-0761-881	Digi-Key	J801-ND	
14	1	P/S	Switch, SPDT, Rocker Switch RD STR PCB, RoHS		NKK Switches	GW12LCP-RO	Digi-Key	GW12LCP-RO-ND	
15	8	D0-6 LE	Switch, SP3T, Slide Switch RD STR PCB, RoHS		NKK Switches	SS14MDP2	Digi-Key	360-2135-ND	
16	1	PCB	PCB, DSA 7 BIT 5X5 EVK		pSemi Corporation	PRT-45305-01			