

Designator	Qty.	Value/Description	Package	Manufacture	Manufacturer P/N	Supplier	Supplier P/N
C1	1	CAP CER 330nF 50V Y5V	0805 (2012)	Samsung	CL21F334ZBFNNNE	Digi-Key	1276-3019-1-ND
C14, C29	2	CAP CER 33pF 50V C0G ±5%	0805 (2012)	Samsung	CL21C330JBANNNC	Digi-Key	1276-1105-1-ND
C16, C17, C34, C36, C37, C39, C40, R1, R3, R12, R13	11	DNI	0805 (2012)	-	-	-	-
C2, C7	2	CAP CER 1uF 16V X7R	0805 (2012)	Yageo	CC0805KKX7R7BB105	Digi-Key	311-1365-1-ND
C20, C21, C24, C25	4	CAP CER 22uF 25V B ±10%	1206 (3216)	Murata	GRM31CB31E226KE15		
C3, C8, C10, C11, C12, C13, C15, C22, C23, C30	10	CAP CER 10nF 50V X7R	0805 (2012)	Murata	GRM216R71H103KA01D	Digi-Key	490-1664-1-ND
C5, C6	2	CAP CER 10nF 50V C0G ±5%	0805 (2012)	Murata	GCM2195C1H103JA16D	Digi-Key	490-4783-1-ND
C18, C19, C26, C27	4	CAP CER 10nF 100V X7R	0805 (2012)	AVX	08051C103KAT2A	Digi-Key	478-1358-1-ND
		CAP CER 10nF 100V CH 5%	0805 (2012)	TDK	C2012CH2A103J125AA	Digi-Key	445-15341-1-ND
C31, C33, C41, C42	4	CAP CER 30pF 50V C0G ±5%	0805 (2012)	Samsung	CL21C300JBANNNC	Digi-Key	1276-1130-1-ND
C32	1	CAP CER 27pF 50V C0G ±5%	0805 (2012)	Samsung	CL21C270JBANNNC	Digi-Key	1276-1285-1-ND
C35, C38	2	CAP CER 120pF 50V NPO	0805 (2012)				1276-1768-1-ND
C4	1	CAP TANT 10uF 10V 20%	1206 (3216)				478-8193-1-ND
C9, C28	2	CAP TRIMMER 30pF	6mm	Murata Sprague-Goodman	TZ03R300E169B00 GKG30015	Digi-Key	490-1960-ND SG9030-ND
D1	1	1N5819	DO214AC			eBay	SS14 1N5819
D2	1	CDSOD323-T05LC	SOD323	Bourns	CDSOD323-T05LC	Digi-Key	CDSOD323-T05LCCT-ND
K1	1	Relay EA2 / D3002	-	KEMET NEC-Tokin TE-Connectivity	EA2-12NJ D3002	Mouser Digi-Key	551-EA2-12NJ PB1067-ND
L1, L3	2	T37-10	-	Amidon	T37-10	Kits and Parts	T37-10
L2, T1	2	BN43-2402	-	Amidon	BN43-2402	Kits and Parts	BN43-2402
L4, L5, L6	3	T37-6	-	Amidon	T37-6	Kits and Parts	T37-6
P1, P2, P8	3	SMA (or BNC, CONN 2pin)	-	Linx	CONSMA003.062	Digi-Key	CONSMA003.062-ND
P3, P4	2	CONNECTOR 3pin	-	J.S.T.MFG.	B3B-EH-A	Digi-Key	455-1612-ND
P5, P6	2	GND pad	-	-	-	-	-
P7	1	CONNECTOR 2pin	-	Molex	22-04-1021	Digi-Key	WM18785-ND
Q1, Q2	2	RD06HHF1	TO-220	Mitsubishi	RD06HHF1		
Q3, Q4	2	MMBFJ310	SOT23	Fairchild	MMBFJ310	Digi-Key	MMBFJ310CT-ND
R10, R11	2	RES 4.7 ohm	0805 (2012)				
R14	1	RES 33 ohm	0805 (2012)				
R2	1	RES 0 ohm jumper	0805 (2012)				
R4	1	RES 560 ohm	0805 (2012)				
R5	1	RES 10k ohm	0805 (2012)				
R6	1	RES 4.7k ohm	0805 (2012)				
R7	1	RES 2.2k ohm	0805 (2012)				
R8, R9	2	RES 1k ohm	0805 (2012)				
T2, T3	2	FT37-61	-	Amidon	FT37-61	Kits and Parts	FT37-61
U1	1	AN77L03M, LDO Reg. 3V	SOT89-3	Panasonic	AN77L03M	Digi-Key	AN77L03M-ND
U2	1	TA76431F, Shunt Reg.	SOT89-3	Toshiba			
U3, U4	2	RF SWITCHES PE4259	SC-70	Peregrine	4259-63	Digi-Key	1046-1011-1-ND
VR1, VR2	2	POT 10k ohm 3296W	-	Bourns	3296W-1-103LF	Digi-Key	3296W-103LF-ND

LDO Reg. 3V
TL431CPK

eBay