

Designator	Value	Footprint	Parameters	Manufacturer	Manufacturer_PN
C100	4.7uF	10mm th cap	, , 450VV, %	Nichicon	UVR2W4R7MPD
C101	4.7uF	10mm th cap	, , 450VV, %	Nichicon	UVR2W4R7MPD
C103	10uF	1210	Ceramic, X7R, 25V, 20%	TDK	C3225X7R1E106M
C104	1000pF	0805	Ceramic, X7R, 50V, 10%	TDK	C2012X7R1H102K
C105	0.022uF	0805	Ceramic, X7R, 100V, 10%	TDK	C2012X7R2A223K
C106	1uF	0805	Ceramic, X5R, 25V, 10%	TDK	C2012X5R1E105K
C107	0.027uF	0805	Ceramic, X7R, 50V, 10%	Yageo America	CC0805KRX7R9BB273
C110	470uF	SM_RADIAL_F	AL, EEV-FK, 6.3V, 20%	Panasonic	EEV-FK0J471P
C111	22uF	0805	Ceramic, X5R, 6.3V, 20%	TDK	C2012X5R0J226M
C112	0.47uF	0805	Ceramic, X7R, 25V, 10%	TDK	C2012X7R1E474K
C113	0.047uF	0805	Ceramic, X7R, 50V, 10%	MuRata	GRM21BR71H473KA01L
C114	100pF	0805	Ceramic, C0G/NP0, 50V, 5%	MuRata	GQM2195C1H101JB01D
C130	1000pF	1808		Syfer	1808JA250102KXBSY2
D100	400V	MiniDip		Diodes Inc.	HD04
D101	100V	SOD-123	Vr = 100V, Io = 0.15A, Vf = 1.25V	Diodes Inc.	1N4148W-7-F
D103	open	SMA			
D104	open	SMA			
D106	36V	SMA		Central Semiconductor	CMZ5938B
D110	100V	SMB	Vr = 100V, Io = 2A, Vf = 0.79V	Diodes Inc.	B2100-13
L100	10mH	BU9S		Gci Technologies	UU9.8V-103LF
Q100	800V	DDPAK	6AA, nC, rDS(on) @4.5V=0.9	Infineon	SPD06N80C3
Q101	400V	sot-23		ZETEX	FMMT458
R100	20.0	1206	1%, 0.125W	Vishay-Dale	CRCW1206-20R0FRT1
R101	20.0	1206	1%, 0.125W	Vishay-Dale	CRCW1206-20R0FRT1
R102	1.00Meg	0805	1%, 0.125W	Vishay-Dale	CRCW08051M00FKEA
R103	200k	0805	1%, 0.125W	Vishay-Dale	CRCW0805200kFKEA
R104	2.21	0805	1%, 0.125W	Vishay-Dale	CRCW08052R21FNEA
R105	499	0805	1%, 0.125W	Vishay-Dale	CRCW0805499RFKEA
R106	82.5k	0805	1%, 0.125W	Vishay-Dale	CRCW080582k5FKEA
R107	1.00k	0805	1%, 0.125W	Vishay-Dale	CRCW08051k00FKEA
R108	30.1	0805	1%, 0.125W	Vishay-Dale	CRCW080530R1FKEA
R109	10.0Meg	0805	1%, 0.125W	Vishay-Dale	CRCW080510M0FKEA
R112	49.9	0805	1%, 0.125W	Vishay-Dale	CRCW080549R9FKEA
R113	10.0	0805	1%, 0.125W	Vishay-Dale	CRCW080510R0FKEA
R114	63.4k	0805	1%, 0.125W	Vishay-Dale	CRCW080563k4FKEA
R115	20.5k	0805	1%, 0.125W	Vishay-Dale	CRCW080520k5FKEA
R116	499	0805	1%, 0.125W	Vishay-Dale	CRCW0805499RFKEA
R117	499	0805	1%, 0.125W	Vishay-Dale	CRCW0805499RFKEA
R121	10.0k	0805	1%, 0.125W	Vishay-Dale	CRCW080510k0FKEA
T100		PA2685NL		Pulse	PA2685NL
U100		MUA08A		National Semiconductor	LM5021MM-1
U101		FOD121		NEC	PS2501L-1H
U103		MF05A		National Semiconductor	LMV431IM5
U105		FOD121		NEC	PS2501L-1H