

Part	Value	MFG	PN	VDC
C20	.1uF	Vishay	VJ0603Y104JXCW1BC	16
C3	330u	Nichicon	UCL1E331MNL1GS	25
CPS6	0.1u	Vishay	VJ0603Y104JXCW1BC	16
CPS7	.1uF	Vishay	VJ0603Y104JXCW1BC	16
CPS8	1u	Kemet	C0603C105K4RACTU	16
DPS3	TVS-DIODESMB	Littlefuse	SZP6SMB43CAT3G	
DPS4	SCHOTTKY-DIODESSOD123SOD	Fairchild	SS24FL	
F1	LITTLEFUSE-1206L-PTC	Littlefuse	1206L025YR	
JDEBUG		3M	929870-01-02-RA	
LED_EGR	APT2012CGCK	Kingbright	APT2012CGCK	
LED_PWR	APT2012CGCK	Kingbright	APT2012CGCK	
Q1	NPN-TRANSISTORMMBT3904-SOT23	On Semiconductor	MMBT3904LT1G	
R1	4.7k	Panasonic	ERJ-3GEYJ472V	
R10	4.7k	Panasonic	ERJ-3GEYJ472V	
R11	1k	Panasonic	ERJ-3GEYJ102V	
R12	2.2k	Panasonic	ERJ-3GEYJ222V	
R13	3.3k	Panasonic	ERJ-3GEYJ332V	
R14	150	Panasonic	ERJ-3GEYJ151V	
R17	1k	Panasonic	ERJ-3GEYJ102V	
R20	10k	Panasonic	ERJ-3GEYJ103V	
R21	10k	Panasonic	ERJ-3GEYJ103V	
TP_12V	TEST_POINT	Harwin	S1751-46	
TP_3V3	TEST_POINT	Harwin	S1751-46	
TP_5V0	TEST_POINT	Harwin	S1751-46	
TP_DATA	TEST_POINT	Harwin	S1751-46	
TP_ECU	TEST_POINT	Harwin	S1751-46	
TP_EGR	TEST_POINT	Harwin	S1751-46	
TP_GND	TEST_POINT	Harwin	S1751-46	
U\$1	MOLEX_15_BOARD	Molex	03-09-2151 / 02-09-2134	
UESP	ESP8266-01	3M	929852-01-04-RB	
UPS1	17395XX78173950578	Würth	173950578	
UPS2	MCP1701AT-3302I/CB	Microchip	MCP1701AT-3302I/CB	