



Comment	Description	Designator	Footprint	LibRef	Quantity
Cap	Capacitor	C1, C2, C3, C5	1206	Сар	4
Cap	Capacitor	C4	RAD-0.3	Сар	1
LED1	Typical RED GaAs LED	D1, D2	1206 DIODE	LED1	2
LED0	Typical INFRARED GaAs LED	D3	1206 LED	LED0	1
283-2770-ND	Fuse	F1	RAD-0.2	Fuse 1	1
Fuse 1	Fuse	F2, F3	FuseHolder	Fuse 1	2
Header 2	Header, 2-Pin	P1, P5	2POS TERM BLOCK	Header 2	2
Header 4	Header, 4-Pin	P2, P3	4POS TERM BLOCK	Header 4	2
Header 6	Header, 6-Pin	P4	6POS TERM BLOCK	Header 6	1
MOSFET-N	N-Channel MOSFET	Q1	SOT-23-3	MOSFET-N	1
Res1	Resistor	R1, R2, R3, R4, R5, R6	1206	Res1	6
DC-DC Converter		U1	DCM290y138x600A40	DC-DC Converter	1