

Designator	PLACE	Description	LibRef	PACKAGE	VALUE	PART #	Quantity	EXACT	VALID
C1		Capacitor 1206 100nF 100V	C_100_100V_1206	1206	100nF		1		
C2, C3		Capacitor 0603 4.7uF 10V	C_4700_10V_0603	0603	4.7uF		2		
Q1		MOSFET-P 30V 2.5A SOT23	Q MOS-P 30V 2.5A	SOT23-3	30V 2.5A	DMG2307L	1		
Q2		MOSFET-N 60V 1.2A SOT23	Q MOS-N 60V 1.2A	SOT23-3	60V 1.2A	IRLML2060TRPBF	1		
R2, R3, R4		Resistor 0603 10k 1/10W	R_10000_0603	0603	10k		3		
U1		Variable Reluctance Sensor Interfaces with Differential Input and Adaptive Peak Threshold	MAX9924	10 uMAX	MAX9924	MAX9924UAUB	1		
R1	NL	Resistor 1206 1k 1/4W	R_1000_1206	1206	1k		1		
R5	NL	Resistor 0603 10k 1/10W	R_10000_0603	0603	10k		1		
R6	NL	Resistor 0603 0R 1/10W	R_0_0603	0603	0R		1		