



Bill of Materials for the LB1948MCGEVB Evaluation Board

Designator	Quantity	Description	Value	Tolerance	Footprint	Manufacturer	Manufacturer Part Number	Substitution Allowed	Lead Free
IC1	1	Motor Driver	-	-	MFP10SK (225mil)	ON Semiconductor	LB1948MC	No	Yes
C1	1	VCC Bypass capacitor	10 μ F 50V	\pm 20%	Through Hole	SUN Electronic	50ME10HC	Yes	Yes
SW1-SW4	4	Switch	-	-	6mm x 9mm	MIYAMA	MS-621-A01	Yes	Yes
TP1-TP12	12	Test points	-	-	-	MAC8	ST-1-3	Yes	Yes