



Bill of Materials for the LV8549MCGEVB Evaluation Board

Designator	Quantity	Description	Value	Tolerance	Footprint	Manufacturer	Manufacturer Part Number	Substitution Allowed	Lead Free
IC1	1	Motor Driver	-	-	SOIC10	ON Semiconductor	LV8549MC	No	Yes
C1	1	VCC Bypass capacitor	10 μ F 50V	\pm 20%	F2.0-5	SUN Electronic	50ME10HC	Yes	Yes
SW1-SW3	3	Switch	-	-	-	MIYAMA	MS-621-A01	Yes	Yes
TP1-TP11	11	Test points	-	-	-	MAC8	ST-1-3	Yes	Yes