



Bill of Materials for the LV8417CSGEVB Evaluation Board

Designator	Quantity	Description	Value	Tolerance	Footprint	Manufacturer	Manufacturer Part Number	Substitution Allowed	Lead Free
IC1	1	Motor Driver	-	-	WLP(1.47*1.47)	ON Semiconductor	LV8417CS	No	Yes
C1	1	VCC Bypass capacitor	10µF 50V	±20%	Radial	SUN Electronic	50ME10HC	Yes	Yes
SW1-SW3	3	Switch	-	-	-	MIYAMA	MS-621-A01	Yes	Yes
TP1-TP9	9	Test points	-	-	-	MAC8	ST-1-3	Yes	Yes