



## Bill of Materials for the CAT4104AGEVB Evaluation Board

Designator	Quantity	Description	Value	Tolerance	Footprint	Manufacturer	Manufacturer Part Number	Substitution Allowed	Lead Free
U1	1	Quad Channel LED Driver	-	-	SOIC-8 or TDFN-8	ON Semiconductor	CAT4104V or CAT4104VP2	No	Yes
C1	1	Ceramic Capacitor X7R	1 $\mu$ F, 10 V	10%	0805	Taiyo Yuden	LMK212B7105KD-T	Yes	Yes
R1	1	Resistor	750 $\Omega$ , 1/8 W	1%	0805	Yageo	RC0805FR-07750RL	Yes	Yes
R2	1	Trimmer Potentiometer	10 k $\Omega$	10%	6.8mm x 5.0mm	Vishay	T63YB103K	Yes	Yes
VIN, GND, EN/PWM, LED1 thru LED4	7	Test Pin	-	-	-	Various	Various	Yes	Yes