

Bill of Materials

Unity Gain Buffer Configuration						
Reference	Count	Part Number	Value	Description	Package	Manufacturer
U1	1	RT9147ZQW	RT9147ZQW	Rail-to-Rail OPa	WQFN-16L 4x4	RICHTEK
CIA1, CIB1	2	0805B104K500	0.1 μ F	Capacitor, Ceramic, 50V/X7R	0805	WALSIN
CS+	1	0603X105K250CT	1 μ F	Capacitor, Ceramic, 25V/X5R	0603	WALSIN
CS-, RIA1	2	WR06X000 PTL	0	Resistor, Chip, 1/10W, 5%	0603	WALSIN
RIAN2, RIB1, RIBN2	3	RTT05000JTP	0	Resistor, Chip, 0.125W, 5%	0805	RALEC

More Information

For more information, please find the related datasheet or application notes from Richtek website <http://www.richtek.com>.

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