

Bill of Materials

VIN = 1.7V to 5.5V, VOUT = 0.6V to 5.3V, IOUT = 500mA						
Reference	Count	Part Number	Value	Description	Package	Manufacturer
U1	1	RTQ2531WGQW	RTQ2531W	LDO	WDFN-8SL 2x2	RICHTEK
C6	1	0603B103K500CT	10nF	Capacitor, ceramic, 50V, X7R	0603	WALSIN
C11, C12	2	GRM21BR71A106KE51L	10μF	Capacitor, ceramic, 10V, X7R	0805	MURATA
R1	1	WR06X2673FTL	267k	Resistor, chip	0603	WALSIN
R2	1	WR06X5902FTL	59k	Resistor, chip	0603	WALSIN
REN1, REN2, REN3	3	WR06X1003FTL	100k	Resistor, chip	0603	WALSIN

More Information

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

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