

## Bill of Materials

Reference	Count	Part Number	Value	Description	Package	Manufacturer
U5	1	RT1735N-A	RT1735N-A	OVP Switch	WQFN-20L 3x3	RICHTEK
U2	1	121U-AC2C-0XXT	USB TYPE C Plug Connctector	USB TYPE C Plug Connctector	12.6x10.6x4.1 mm	JEM
USB1	1	C-NBR2L-00-00	USB TYPE-C Female Connctector	USB TYPE-C Female Connctector	9.24x9.1mm	ADVANCED- CONNECTEK
C9, C10, C11	3	0402B104K500CT	100nF	Capacitor, Ceramic, 50V, X7R	0402	WALSIN
C12	1	0603X105K250CT	1 $\mu$ F	Capacitor, Ceramic, 25V, X5R	0603	WALSIN
R1, R2, R12, R13, R16, R17, R24, R25, R32	9	WR06X000 PTL	0 $\Omega$	Resistor, Chip, 1/10W, 1%	0603	WALSIN
R3	1	RTT021003FTH	100k $\Omega$	Resistor, Chip, 1/16W, 1%	0402	RALEC
R20, R21	2	WR06X30R1FTL	30.1 $\Omega$	Resistor, Chip, 1/10W, 1%	0603	WALSIN
R22, R23	2	WR06X30R0FTL	30 $\Omega$	Resistor, Chip, 1/10W, 1%	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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