

**Bill of Materials**

Reference	Qty	Part Number	Description	Package	Manufacture
U2	1	RT6219AGQW	DC/DC Converter	WDFN-10L 3x3	RICHTEK
C1, C2	2		4.7 $\mu$ F/25V	C-1206	
C4	1		22pF/50V	C-0603	
C9	1		220nF/50V	C-0603	
C10, C11, C12, C14, C18, R3	6	NC	NC	NC	NC
C13	1		2.2 $\mu$ F/50V	C-0603	
C15, C16, C17	3		22 $\mu$ F/6.3V/0805	C-0805	
C19	1		0.1 $\mu$ F/50V	C-0603	
L1	1		2.2 $\mu$ H		
R1, R5	2		100K	R-0603	
R2, R9	2		0	R-0603	
R4	1		22k	R-0603	
R6	1		10M	R-0603	
R8	1		3k	R-0603	

**More Information**

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

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