
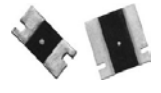





Vishay Precision Group (VPG) Alpha Precision Current Sense Resistor Selection Guide

Part number	Datasheet	Product Image	Technology	Description	Mounting	Min. Tolerance (%)	Best TCR (ppm/°C)	Min. Power Rating	Resistance (min) (Ω)	Resistance (max) (Ω)
PWG Series	Datasheet		Bulk Metal® Technology	Precision Current Sense Resistor	Surface Mount	±0.5	±25	2	0.02	0.1
CSM Series	Datasheet		Bulk Metal® Technology	Ultra Precision Current Sense Resistor	Power Surface Mount	±0.1	±10	3	0.001	0.2
RBD Series	Datasheet		Bulk Metal® Technology	Ultra Precision Current Sense Resistor	Surface Mount, Flip-Chip	±0.5	±10	0.5	0.005	1
RBF Series	Datasheet		Bulk Metal® Technology	Ultra Precision Current Sense Resistor	Surface Mount, Flip-Chip	±0.5	±10	1	0.005	1
RBH Series	Datasheet		Bulk Metal® Technology	Ultra Precision Current Sense Resistor	Surface Mount, Flip-Chip	±0.5	±10	1.5	0.001	0.1