

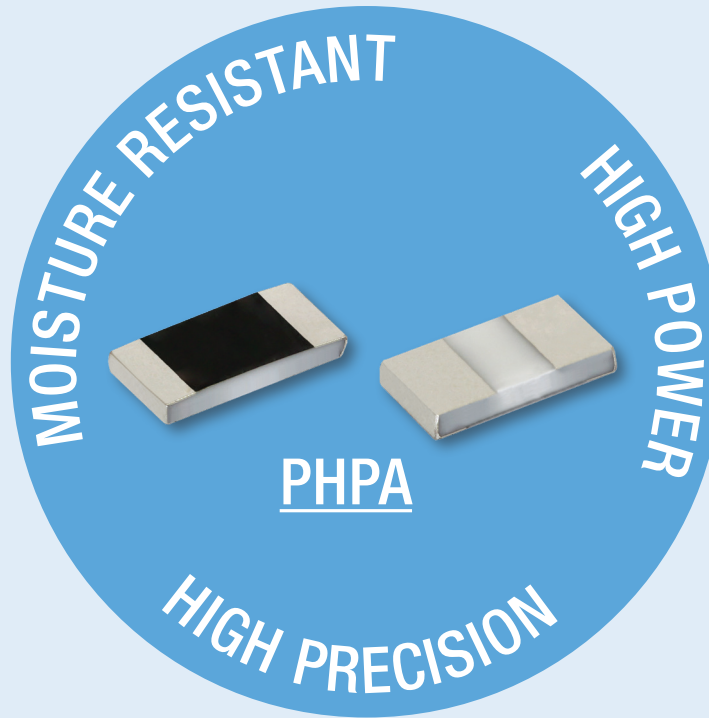


# PRECISION HIGH POWER CHIP RESISTORS

## AEC-Q200 APPROVED PHPA SERIES

### BENEFITS

High Power Rating	High Precision	Excellent Stability
1206: 1.0 W 2512: 2.5 W	± 0.1 % ± 0.1 %	ΔR 0.1 % ΔR 0.1 %



### FEATURES

- Thin film surface-mount terminations
- Power rating to 2.5 W
- High purity ceramic substrate
- Moisture resistant tantalum nitride
- Precision tolerance down to 0.1 %
- AEC-Q200 qualified ESD rated to 5 A
- Resistance range 10 Ω – 30.1 kΩ

### APPLICATIONS

- Power supplies and converters
- Braking systems
- Motor deflection circuits
- Switch mode power supplies

### MARKETS SERVED



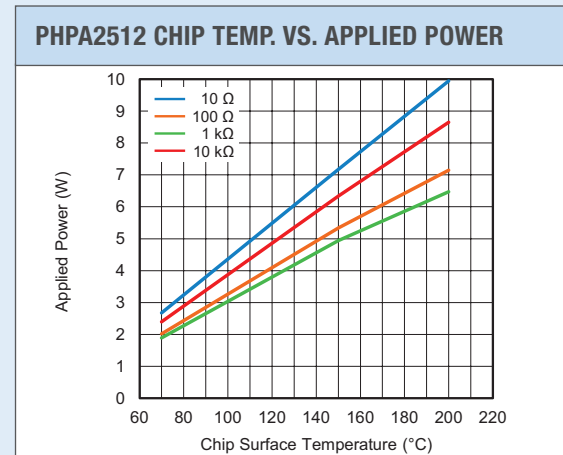
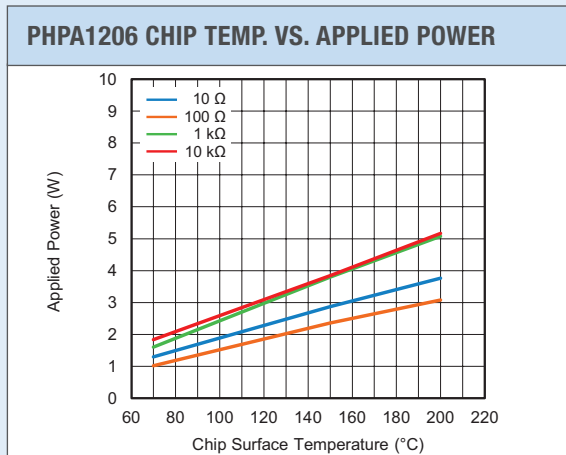
AUTOMOTIVE



INDUSTRIAL



TEST AND MEASUREMENT



POWER SUPPLIES



MOTOR DEFLECTION CIRCUITS



BRAKING SYSTEM



SWITCH MODE