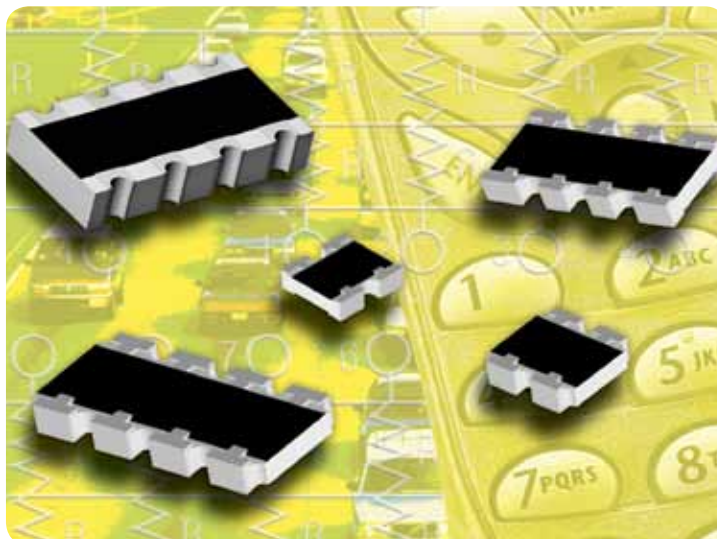




RESISTOR ARRAYS AND ATTENUATORS

For Commercial, Industrial, and Automotive Applications



FEATURES

- Wide range of package sizes: 04, 06, and 12
- Wide resistance range: 1 Ω to 10 M Ω
- Square corner and scalloped corner; convex and concave terminations
- Reduces board space, weight, and component count
- Eliminates 2 to 9 placements with a single chip
- Available schematics: isolated, bussed, dual common, voltage divider, logic pull up/down, Pi attenuator
- AEC-Q200 qualified

APPLICATIONS

- Telecom segment
 - RF signal attenuator
- Automotive
- Telecom
- Computer

RESOURCES

- For technical questions contact: CRA - thickfilmchip@vishay.com
CZA - ff2aresistors@vishay.com

Resistor Arrays – Save placement cost and space

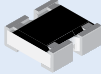
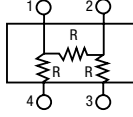
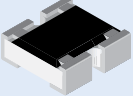
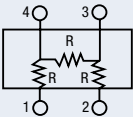
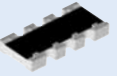
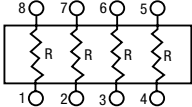
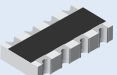
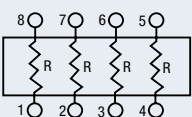
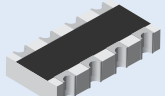
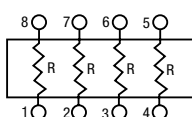
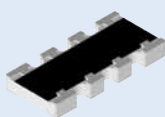
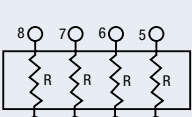
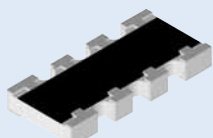
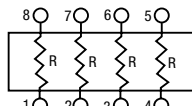
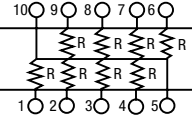
One of the World's Largest Manufacturers of
Discrete Semiconductors and Passive Components



RESISTOR ARRAYS AND ATTENUATORS

For Commercial, Industrial, and Automotive Applications

Resistor Arrays – Save placement cost and space

Type/Size (mm)	Circuit Type	Style	Applications
 (1.0 X 1.0)		CZA04S, convex termination • 3 single resistors	• Telecom segment RF signal attenuator
 (1.6 X 1.5)		CZA06S, convex termination • 3 single resistors	• Telecom segment RF signal attenuator
 (2.0 X 1.0)		CRA04S, convex termination • 2 and 4 single resistors	• General application • Automotive, telecom, computer
 (2.0 X 1.0)		CRA04P, concave termination • 4 single resistors	• General application • Automotive, telecom, computer
 (3.2 X 1.6)		CRA06P, concave termination • 2 and 4 single resistors	• General application • Automotive, telecom, computer
 (3.2 X 1.6)		CRA06E, CRA06S, convex termination • 2 and 4 single resistors	• General application • Automotive, telecom, computer • Computer segment: <ul style="list-style-type: none"> - motherboards - graphics cards - modems - PCMCIA
 (5.08 X 3.05)	 	CRA12S, convex termination • 5, 8 and 9 single resistors CRA12E, convex termination • 4, 5, 7, 8 and 9 single resistors	• General application • Automotive, telecom, computer