

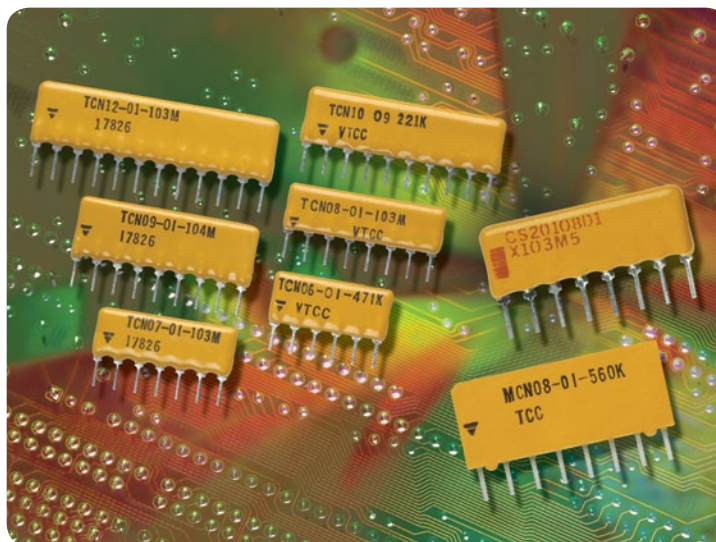


CAPACITOR NETWORKS

Resistive Products



An Overview of Vishay Dale Single-in-Line Through-Hole Capacitor Networks



KEY BENEFITS

- A wide capacitance range (33 pF to 0.1 μ F)
- Low/high temperature performance (- 55 $^{\circ}$ C to + 125 $^{\circ}$ C)
- Tight tolerance (down to 10 %)
- Available with COG/NP0 or X7R capacitor dielectrics
- Reduces total assembly costs
- Custom networks available

APPLICATIONS

- Coupling, de-coupling
- Filtering

RESOURCES

- For technical questions contact ff2aresistors@vishay.com
- Sales Contacts: <http://www.vishay.com/doc?99914>

Resistors - Wide Capacitance Range

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



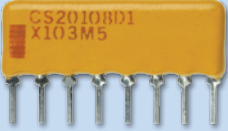
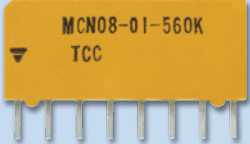
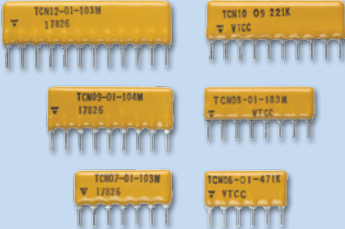


CAPACITOR NETWORKS

Resistive Products



Resistors - Wide Capacitance Range

Product	Circuit	Profile	Type	Value Range	Tolerance (± %)
<p><u>CS201</u></p> 	1	D	C0G	33 pF - 3900 pF	10 %, 20 %
	3	D	X7R	470 pF - 0.1 μF	
	4	D			
<p><u>MCN</u></p> 	01		NP0	33 pF - 3900 pF	10 %, 20 %
	02		X7R	470 pF - 0.1 μF	
	09				
<p><u>TCN</u></p> 	01		NP0	33 pF - 3900 pF	10 %, 20 %
	02		X7R	470 pF - 0.1 μF	
	09				

Contact factory about custom schematics and/or test requirements for the SIP (CS201, MCN, TCN) product lines.