

CAPACITOR NETWORKS

Single-in-Line Through-Hole Capacitor Networks



KEY BENEFITS

- A wide capacitance range (33 pF to 0.1 μF)
- Low/high temperature performance (– 55 °C to + 125 °C)
- Tight tolerance (down to 10 %)
- Available with COG/NPO or X7R capacitor dielectrics
- Reduces total assembly costs
- Custom networks available

APPLICATIONS

- Coupling, de-coupling
- Filtering



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Product	Circuit	Profile	Туре	Value Range	Tolerance (± %)
CS201			COG	33 pF - 3900 pF	
CS20 NUMD1	1	D			
	2	D			10 %, 20 %
	4	D	X7R	470 pF - 0.1 μF	
MCN MCN08-01-560K TCC	01		NPO	33 pF - 3900 pF	10 %, 20 %
	02				
	09		X7R	470 pF - 0.1 μF	
TCN					
T 1000-00-000	01		NPO	33 pF - 3900 pF	
T000-01-0300 T000-01-0300 T000-01-0300	02				10 %, 20 %
Total	09		X7R	470 pF - 0.1 μF	

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

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