

4816P-1-512LF Information



For Reference Only

Part Number 4816P-1-512LF **Manufacturer** Bourns Inc.

Category Resistors

Resistor Networks, Arrays

Description RES ARRAY 8 RES 5.1K OHM 16SOIC

Package 16-SOIC (0.220", 5.59mm Width)

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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4816P-1-512LF Specifications

Manufacturer 4816P-1-512LF Manufacturer Bourns Inc. Category Resistors Package 16-SOIC (0.220", 5.59mm Width) Series 4800P Circuit Type Isolated Resistance (Ohms) 5.1k Tolerance ±2% Number of Resistors 8 Number of Pins 16 Power Per Element 160mW Temperature Coefficient ±100ppm/°C Operating Temperature -55°C ~ 125°C Applications Automotive AEC-Q200 Mounting Type Surface Mount Package / Case 16-SOIC (0.220", 5.59mm Width) Size / Dimension 0.440" L x 0.220" W (11.18mm x 5.59mm) Height - Seated (Max) 0.094" (2.40mm)		
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Resistance (Ohms) Tolerance ±2% Number of Resistors 8 Number of Pins 16 Power Per Element 160mW Temperature Coefficient ±100ppm/°C Operating Temperature -55°C ~ 125°C Applications Automotive AEC-Q200 Mounting Type Surface Mount Package / Case 16-SOIC (0.220", 5.59mm Width) Supplier Device Package 16-SOM Size / Dimension 0.440" L x 0.220" W (11.18mm x 5.59mm) Height - Seated (Max) 0.094" (2.40mm)	Series	4800P
Tolerance ±2% Number of Resistors 8 Number of Pins 16 Power Per Element 160mW Temperature Coefficient ±100ppm/°C Operating Temperature -55°C ~ 125°C Applications Automotive AEC-Q200 Mounting Type Surface Mount Package / Case 16-SOIC (0.220", 5.59mm Width) Supplier Device Package 16-SOM Size / Dimension 0.440" L x 0.220" W (11.18mm x 5.59mm) Height - Seated (Max) 0.094" (2.40mm)	Circuit Type	Isolated
Number of Resistors8Number of Pins16Power Per Element160mWTemperature Coefficient±100ppm/°COperating Temperature-55°C ~ 125°CApplicationsAutomotive AEC-Q200Mounting TypeSurface MountPackage / Case16-SOIC (0.220", 5.59mm Width)Supplier Device Package16-SOMSize / Dimension0.440" L x 0.220" W (11.18mm x 5.59mm)Height - Seated (Max)0.094" (2.40mm)	Resistance (Ohms)	5.1k
Number of Pins 16 Power Per Element 160mW Temperature Coefficient ±100ppm/°C Operating Temperature -55°C ~ 125°C Applications Automotive AEC-Q200 Mounting Type Surface Mount Package / Case 16-SOIC (0.220", 5.59mm Width) Supplier Device Package 16-SOM Size / Dimension 0.440" L x 0.220" W (11.18mm x 5.59mm) Height - Seated (Max) 0.094" (2.40mm)	Tolerance	±2%
Power Per Element 160mW Temperature Coefficient ±100ppm/°C Operating Temperature -55°C ~ 125°C Applications Automotive AEC-Q200 Mounting Type Surface Mount Package / Case 16-SOIC (0.220", 5.59mm Width) Supplier Device Package 16-SOM Size / Dimension 0.440" L x 0.220" W (11.18mm x 5.59mm) Height - Seated (Max) 0.094" (2.40mm)	Number of Resistors	8
Temperature Coefficient $\pm 100 \text{ppm/}^{\circ}\text{C}$ Operating Temperature $-55^{\circ}\text{C} \sim 125^{\circ}\text{C}$ Applications Automotive AEC-Q200 Mounting Type Surface Mount Package / Case 16-SOIC (0.220", 5.59mm Width) Supplier Device Package 16-SOM Size / Dimension $0.440^{\circ}\text{L} \times 0.220^{\circ}\text{W}$ (11.18mm x 5.59mm) Height - Seated (Max) 0.094°U (2.40mm)	Number of Pins	16
Operating Temperature -55°C ~ 125°C Applications Automotive AEC-Q200 Mounting Type Surface Mount Package / Case 16-SOIC (0.220", 5.59mm Width) Supplier Device Package 16-SOM Size / Dimension 0.440" L x 0.220" W (11.18mm x 5.59mm) Height - Seated (Max) 0.094" (2.40mm)	Power Per Element	160mW
Applications Automotive AEC-Q200 Mounting Type Surface Mount Package / Case 16-SOIC (0.220", 5.59mm Width) Supplier Device Package 16-SOM Size / Dimension 0.440" L x 0.220" W (11.18mm x 5.59mm) Height - Seated (Max) 0.094" (2.40mm)	Temperature Coefficient	±100ppm/°C
Mounting Type Surface Mount Package / Case 16-SOIC (0.220", 5.59mm Width) Supplier Device Package 16-SOM Size / Dimension 0.440" L x 0.220" W (11.18mm x 5.59mm) Height - Seated (Max) 0.094" (2.40mm)	Operating Temperature	-55°C ~ 125°C
Package / Case 16-SOIC (0.220", 5.59mm Width) Supplier Device Package 16-SOM Size / Dimension 0.440" L x 0.220" W (11.18mm x 5.59mm) Height - Seated (Max) 0.094" (2.40mm)	Applications	Automotive AEC-Q200
Supplier Device Package 16-SOM Size / Dimension 0.440" L x 0.220" W (11.18mm x 5.59mm) Height - Seated (Max) 0.094" (2.40mm)	Mounting Type	Surface Mount
Size / Dimension 0.440" L x 0.220" W (11.18mm x 5.59mm) Height - Seated (Max) 0.094" (2.40mm)	Package / Case	16-SOIC (0.220", 5.59mm Width)
Height - Seated (Max) $0.094" (2.40mm)$	Supplier Device Package	16-SOM
	Size / Dimension	0.440" L x 0.220" W (11.18mm x 5.59mm)
Report errors?	Height - Seated (Max)	0.094" (2.40mm)
The part straight		Report errors?

4816P-1-512LF Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

4816P-1-512LF Payment Methods



















4816P-1-512LF Shipping Methods













If you have any question about 4816P-1-512LF, please do not hesitate to contact us!

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