



# **CAY16-1803F4LF Information**



For Reference Only

Part Number CAY16-1803F4LF

Manufacturer Bourns Inc.
Category Resistors

Resistor Networks, Arrays

**Description** RES ARRAY 4 RES 180K OHM 1206

Package 1206 (3216 Metric), Convex, Long Side Terminals

For the pricing/inventory/lead time, please contact

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



Request a Quote

### **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









# **CAY16-1803F4LF Specifications**

Manufacturer Part NumberCAY16-1803F4LFManufacturerBourns Inc.CategoryResistorsPackage1206 (3216 Metric), Convex, Long Side TerminalsSeriesCAY16Circuit TypeIsolatedResistance (Ohms)180kTolerance±1%Number of Resistors4Number of Pins8Power Per Element62.5mWTemperature Coefficient±200ppm/°COperating Temperature-55°C ~ 125°CApplications-Mounting TypeSurface MountPackage / Case1206 (3216 Metric), Convex, Long Side TerminalsSupplier Device Package1206Size / Dimension0.126" L x 0.063" W (3.20mm x 1.60mm)Height - Seated (Max)0.024" (0.60mm)			
Category         Resistors           Resistor Networks, Arrays           Package         1206 (3216 Metric), Convex, Long Side Terminals           Series         CAY16           Circuit Type         Isolated           Resistance (Ohms)         180k           Tolerance         ±1%           Number of Resistors         4           Number of Pins         8           Power Per Element         62.5mW           Temperature Coefficient         ±200ppm/°C           Operating Temperature         -55°C ~ 125°C           Applications         -           Mounting Type         Surface Mount           Package / Case         1206 (3216 Metric), Convex, Long Side Terminals           Supplier Device Package         1206           Size / Dimension         0.126" L x 0.063" W (3.20mm x 1.60mm)           Height - Seated (Max)         0.024" (0.60mm)	Manufacturer Part Number	CAY16-1803F4LF	
Package1206 (3216 Metric), Convex, Long Side TerminalsSeriesCAY16Circuit TypeIsolatedResistance (Ohms)180kTolerance±1%Number of Resistors4Number of Pins8Power Per Element62.5mWTemperature Coefficient±200ppm/°COperating Temperature-55°C ~ 125°CApplications-Mounting TypeSurface MountPackage / Case1206 (3216 Metric), Convex, Long Side TerminalsSupplier Device Package1206Size / Dimension0.126" L x 0.063" W (3.20mm x 1.60mm)Height - Seated (Max)0.024" (0.60mm)	Manufacturer	Bourns Inc.	
Package 1206 (3216 Metric), Convex, Long Side Terminals  Series CAY16  Circuit Type Isolated  Resistance (Ohms) 180k  Tolerance ±1%  Number of Resistors 4  Number of Pins 8  Power Per Element 62.5mW  Temperature Coefficient ±200ppm/°C  Operating Temperature -55°C ~ 125°C  Applications -  Mounting Type Surface Mount  Package / Case 1206 (3216 Metric), Convex, Long Side Terminals  Supplier Device Package 1206  Size / Dimension 0.126" L x 0.063" W (3.20mm x 1.60mm)  Height - Seated (Max) 0.024" (0.60mm)	Category	Resistors	
SeriesCAY16Circuit TypeIsolatedResistance (Ohms)180kTolerance±1%Number of Resistors4Number of Pins8Power Per Element62.5mWTemperature Coefficient±200ppm/°COperating Temperature-55°C ~ 125°CApplications-Mounting TypeSurface MountPackage / Case1206 (3216 Metric), Convex, Long Side TerminalsSupplier Device Package1206Size / Dimension0.126" L x 0.063" W (3.20mm x 1.60mm)Height - Seated (Max)0.024" (0.60mm)		Resistor Networks, Arrays	
Circuit Type Isolated  Resistance (Ohms) 180k  Tolerance ±1%  Number of Resistors 4  Number of Pins 8  Power Per Element 62.5mW  Temperature Coefficient ±200ppm/°C  Operating Temperature -55°C ~ 125°C  Applications -  Mounting Type Surface Mount  Package / Case 1206 (3216 Metric), Convex, Long Side Terminals  Supplier Device Package 1206  Size / Dimension 0.126" L x 0.063" W (3.20mm x 1.60mm)  Height - Seated (Max) 0.024" (0.60mm)	Package	1206 (3216 Metric), Convex, Long Side Terminals	
Resistance (Ohms)       180k         Tolerance       ±1%         Number of Resistors       4         Number of Pins       8         Power Per Element       62.5mW         Temperature Coefficient       ±200ppm/°C         Operating Temperature       -55°C ~ 125°C         Applications       -         Mounting Type       Surface Mount         Package / Case       1206 (3216 Metric), Convex, Long Side Terminals         Supplier Device Package       1206         Size / Dimension       0.126" L x 0.063" W (3.20mm x 1.60mm)         Height - Seated (Max)       0.024" (0.60mm)	Series	CAY16	
Tolerance ±1%  Number of Resistors 4  Number of Pins 8  Power Per Element 62.5mW  Temperature Coefficient ±200ppm/°C  Operating Temperature -55°C ~ 125°C  Applications -  Mounting Type Surface Mount  Package / Case 1206 (3216 Metric), Convex, Long Side Terminals  Supplier Device Package 1206  Size / Dimension 0.126" L x 0.063" W (3.20mm x 1.60mm)  Height - Seated (Max) 0.024" (0.60mm)	Circuit Type	Isolated	
Number of Resistors4Number of Pins8Power Per Element62.5mWTemperature Coefficient±200ppm/°COperating Temperature-55°C ~ 125°CApplications-Mounting TypeSurface MountPackage / Case1206 (3216 Metric), Convex, Long Side TerminalsSupplier Device Package1206Size / Dimension0.126" L x 0.063" W (3.20mm x 1.60mm)Height - Seated (Max)0.024" (0.60mm)	Resistance (Ohms)	180k	
Number of Pins 8  Power Per Element 62.5mW  Temperature Coefficient ±200ppm/°C  Operating Temperature -55°C ~ 125°C  Applications -  Mounting Type Surface Mount  Package / Case 1206 (3216 Metric), Convex, Long Side Terminals  Supplier Device Package 1206  Size / Dimension 0.126" L x 0.063" W (3.20mm x 1.60mm)  Height - Seated (Max) 0.024" (0.60mm)	Tolerance	±1%	
Power Per Element  Temperature Coefficient  ±200ppm/°C  Operating Temperature  -55°C ~ 125°C  Applications  -  Mounting Type  Surface Mount  Package / Case  1206 (3216 Metric), Convex, Long Side Terminals  Supplier Device Package  Size / Dimension  0.126" L x 0.063" W (3.20mm x 1.60mm)  Height - Seated (Max)  0.024" (0.60mm)	Number of Resistors	4	
Temperature Coefficient ±200ppm/°C  Operating Temperature -55°C ~ 125°C  Applications -  Mounting Type Surface Mount  Package / Case 1206 (3216 Metric), Convex, Long Side Terminals  Supplier Device Package 1206  Size / Dimension 0.126" L x 0.063" W (3.20mm x 1.60mm)  Height - Seated (Max) 0.024" (0.60mm)	Number of Pins	8	
Operating Temperature  -55°C ~ 125°C  Applications  -  Mounting Type  Surface Mount  Package / Case  1206 (3216 Metric), Convex, Long Side Terminals  Supplier Device Package  1206  Size / Dimension  0.126" L x 0.063" W (3.20mm x 1.60mm)  Height - Seated (Max)  0.024" (0.60mm)	Power Per Element	62.5mW	
Applications - Mounting Type Surface Mount  Package / Case 1206 (3216 Metric), Convex, Long Side Terminals  Supplier Device Package 1206  Size / Dimension 0.126" L x 0.063" W (3.20mm x 1.60mm)  Height - Seated (Max) 0.024" (0.60mm)	Temperature Coefficient	±200ppm/°C	
Mounting Type Surface Mount Package / Case 1206 (3216 Metric), Convex, Long Side Terminals Supplier Device Package 1206 Size / Dimension 0.126" L x 0.063" W (3.20mm x 1.60mm) Height - Seated (Max) 0.024" (0.60mm)	Operating Temperature	-55°C ~ 125°C	
Package / Case 1206 (3216 Metric), Convex, Long Side Terminals  Supplier Device Package 1206  Size / Dimension 0.126" L x 0.063" W (3.20mm x 1.60mm)  Height - Seated (Max) 0.024" (0.60mm)	Applications	-	
Supplier Device Package 1206 Size / Dimension 0.126" L x 0.063" W (3.20mm x 1.60mm) Height - Seated (Max) 0.024" (0.60mm)	Mounting Type	Surface Mount	
Size / Dimension       0.126" L x 0.063" W (3.20mm x 1.60mm)         Height - Seated (Max)       0.024" (0.60mm)	Package / Case	1206 (3216 Metric), Convex, Long Side Terminals	
Height - Seated (Max) 0.024" (0.60mm)	Supplier Device Package	1206	
	Size / Dimension	0.126" L x 0.063" W (3.20mm x 1.60mm)	
Report errors?	Height - Seated (Max)	0.024" (0.60mm)	
		Report errors	?

### **CAY16-1803F4LF 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.

### **CAY16-1803F4LF Payment Methods**





















### **CAY16-1803F4LF Shipping Methods**













If you have any question about CAY16-1803F4LF, please do not hesitate to contact us!

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