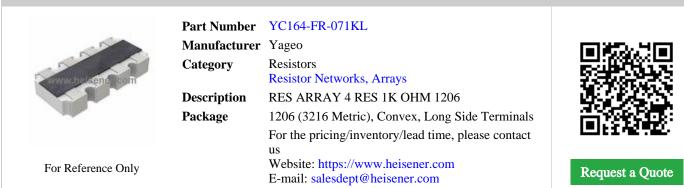


# YC164-FR-071KL

### YC164-FR-071KL Information



### **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.



## YC164-FR-071KL Specifications

Manufacturer Part NumberYCI 64-FR-071KLManufacturerYageoCategoryResistorsPackageResistor Networks, ArraysPackage1206 (3216 Metric), Convex, Long Side TerminalsSeriesYCI 64Circuit TypeIsolatedCircuit TypeIsolatedResistance (Ohms)1kTolerance±1%Number of Resistors4Number of Pins8Power Per Element£00pm/°COperating Temperature50°C ~ 155°CApplicationsJUG (3216 Metric), Convex, Long Side TerminalsMounting TypeSurface MountPokage / Case200pm/°CSupplier Device Package-Size / Dimension106 (3216 Metric), Convex, Long Side TerminalsSize / Dimension0.126° L x 0.063° W (3.20mm x 1.60mm)Height - Seated (Max)0.028° (0.70mm)		
CategoryRegistorCategoryResistorsResistor Networks, ArraysPackage1206 (3216 Metric), Convex, Long Side TerminalsSeriesYC164Circuit TypeIsolatedResistance (Ohms)IkTolerance±1%Number of Resistors4Number of Pins8Power Per Element62.5mWOperating Temperature55°COperating Temperature55°CApplicationsDDRAM, SDRAMMounting TypeSurface MountPackage / Case1206 (3216 Metric), Convex, Long Side TerminalsSupplier Device Package-Size / Dimension0.126" L x 0.063" W (3.20mm x 1.60mm)Height - Seated (Max)0.028" (0.70mm)	Manufacturer Part Number	YC164-FR-071KL
Resistor Networks, ArraysPackage1206 (3216 Metric), Convex, Long Side TerminalsSeriesYC164Circuit TypeIsolatedResistance (Ohms)1kTolerance±1%Number of Resistors4Number of Pins8Power Per Element62.5mWOperating Temperature-55°C ~ 155°COperating TemperatureDDRAM, SDRAMMounting TypeSurface MountPackage / Case1206 (3216 Metric), Convex, Long Side TerminalsSupplier Device Package-Size / Dimension0.126" L x 0.063" W (3.20mm x 1.60mm)Height - Seated (Max)0.028" (0.70mm)	Manufacturer	Yageo
Package1206 (3216 Metric), Convex, Long Side TerminalsSeriesYC164Circuit TypeIsolatedResistance (Ohms)IkTolerance±1%Number of Resistors4Number of Pins8Power Per Element62.5mWOperating Temperature-55°C ~ 155°COperating TemperatureDDRAM, SDRAMMounting TypeSurface MountPackage / Case1206 (3216 Metric), Convex, Long Side TerminalsSupplier Device Package-Size / Dimension0.028" (0.70mm)	Category	Resistors
SeriesYC164Circuit TypeIsolatedResistance (Ohms)IkTolerance±1%Number of Resistors4Number of Pins8Power Per Element62.5mWTemperature Coefficient±200pm/°COperating Temperature55°C ~ 155°CApplicationsDDRAM, SDRAMMounting TypeSurface MountPackage / Case1206 (3216 Metric), Convex, Long Side TerminalsSupplier Device Package.Size / Dimension0.28" (0.70mm)		Resistor Networks, Arrays
Circuit TypeIsolatedGrouit TypeIsolatedResistance (Ohms)1kTolerance±1%Number of Resistors4Number of Pins8Power Per Element62.5mWTemperature Coefficient±200ppm/°COperating Temperature-55°C ~ 155°CApplicationsDDRAM, SDRAMMounting TypeSurface MountPackage / Case1206 (3216 Metric), Convex, Long Side TerminalsSupplier Device Package-Size / Dimension0.126" L x 0.063" W (3.20mm x 1.60mm)Height - Seated (Max)0.028" (0.70mm)	Package	1206 (3216 Metric), Convex, Long Side Terminals
Resistance (Ohms)1kResistance (Ohms)±1%Tolerance±1%Number of Resistors4Number of Pins8Power Per Element62.5mWTemperature Coefficient±200pm/°COperating Temperature-55°C ~ 155°COperating TemperatureDDRAM, SDRAMMounting TypeSurface MountPackage / Case1206 (3216 Metric), Convex, Long Side TerminalsSupplier Device Package-Size / Dimension0.126" L x 0.063" W (3.20mm x 1.60mm)Height - Seated (Max)0.028" (0.70mm)	Series	YC164
Tolerance±1%Number of Resistors4Number of Pins8Power Per Element62.5mWTemperature Coefficient±200ppm/°COperating Temperature-55°C ~ 155°CApplicationsDDRAM, SDRAMMounting TypeSurface MountPackage / Case1206 (3216 Metric), Convex, Long Side TerminalsSupplier Device Package-Size / Dimension0.126" L x 0.063" W (3.20mm x 1.60mm)Height - Seated (Max)0.028" (0.70mm)	Circuit Type	Isolated
Number of Resistors4Number of Pins8Power Per Element62.5mWTemperature Coefficient±200pm/°COperating Temperature-55°C ~ 155°CApplicationsDDRAM, SDRAMMounting TypeSurface MountPackage / Case1206 (3216 Metric), Convex, Long Side TerminalsSupplier Device Package-Size / Dimension0.126" L x 0.063" W (3.20mm x 1.60mm)Height - Seated (Max)0.028" (0.70mm)	Resistance (Ohms)	1k
Number of Pins8Power Per Element62.5mWTemperature Coefficient±200pm/°COperating Temperature-55°C ~ 155°CApplicationsDDRAM, SDRAMMounting TypeSurface MountPackage / Case1206 (3216 Metric), Convex, Long Side TerminalsSupplier Device Package-Size / Dimension0.126" L x 0.063" W (3.20mm x 1.60mm)Height - Seated (Max)0.028" (0.70mm)	Tolerance	±1%
Power Per Element62.5mWTemperature Coefficient±200ppm/°COperating Temperature-55°C ~ 155°CApplicationsDDRAM, SDRAMMounting TypeSurface MountPackage / Case1206 (3216 Metric), Convex, Long Side TerminalsSupplier Device Package-Size / Dimension0.126" L x 0.063" W (3.20mm x 1.60mm)Height - Seated (Max)0.028" (0.70mm)	Number of Resistors	4
Temperature Coefficient±200ppm/°COperating Temperature-55°C ~ 155°CApplicationsDDRAM, SDRAMMounting TypeSurface MountPackage / Case1206 (3216 Metric), Convex, Long Side TerminalsSupplier Device Package-Size / Dimension0.126" L x 0.063" W (3.20mm x 1.60mm)Height - Seated (Max)0.028" (0.70mm)	Number of Pins	8
Operating Temperature-55°C ~ 155°CApplicationsDDRAM, SDRAMMounting TypeSurface MountPackage / Case1206 (3216 Metric), Convex, Long Side TerminalsSupplier Device Package-Size / Dimension0.126" L x 0.063" W (3.20mm x 1.60mm)Height - Seated (Max)0.028" (0.70mm)	Power Per Element	62.5mW
ApplicationsDDRAM, SDRAMMounting TypeSurface MountPackage / Case1206 (3216 Metric), Convex, Long Side TerminalsSupplier Device Package-Size / Dimension0.126" L x 0.063" W (3.20mm x 1.60mm)Height - Seated (Max)0.028" (0.70mm)	Temperature Coefficient	±200ppm/°C
Mounting TypeSurface MountPackage / Case1206 (3216 Metric), Convex, Long Side TerminalsSupplier Device Package-Size / Dimension0.126" L x 0.063" W (3.20mm x 1.60mm)Height - Seated (Max)0.028" (0.70mm)	Operating Temperature	-55°C ~ 155°C
Package / Case1206 (3216 Metric), Convex, Long Side TerminalsSupplier Device Package-Size / Dimension0.126" L x 0.063" W (3.20mm x 1.60mm)Height - Seated (Max)0.028" (0.70mm)	Applications	DDRAM, SDRAM
Supplier Device Package-Size / Dimension0.126" L x 0.063" W (3.20mm x 1.60mm)Height - Seated (Max)0.028" (0.70mm)	Mounting Type	Surface Mount
Size / Dimension 0.126" L x 0.063" W (3.20mm x 1.60mm)   Height - Seated (Max) 0.028" (0.70mm)	Package / Case	1206 (3216 Metric), Convex, Long Side Terminals
Height - Seated (Max) 0.028" (0.70mm)	Supplier Device Package	-
• • • • • • • • • • • • • • • • • • • •	Size / Dimension	0.126" L x 0.063" W (3.20mm x 1.60mm)
Report errors?	Height - Seated (Max)	0.028" (0.70mm)
		Report errors?

### YC164-FR-071KL 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.

### YC164-FR-071KL Payment Methods





If you have any question about YC164-FR-071KL, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com