



### YC248-FR-07182KL Information



For Reference Only

Part Number YC248-FR-07182KL

**Manufacturer** Yageo **Category** Resistors

Resistor Networks, Arrays

**Description**RES ARRAY 8 RES 182K OHM 1606**Package**1606, Convex, Long Side Terminals

For the pricing/inventory/lead time, please contact

us

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.









# YC248-FR-07182KL Specifications

Manufacturer Part Number         YC248-FR-07182KL           Manufacturer         Yageo           Category         Resistors           Resistor Networks, Arrays           Package         1606, Convex, Long Side Terminals           Series         YC248           Circuit Type         Isolated           Resistance (Ohms)         182k           Tolerance         ±1%           Number of Resistors         8           Number of Pins         16           Power Per Element         62.5mW           Temperature Coefficient         ±200ppm/°C           Operating Temperature         -55°C ~ 155°C           Applications         DDRAM, SDRAM           Mounting Type         Surface Mount           Package / Case         1606, Convex, Long Side Terminals           Supplier Device Package         -           Size / Dimension         0.157" L x 0.063" W (4.00mm x 1.60mm)           Height - Seated (Max)         0.022" (0.55mm)		
Category         Resistors           Recistor Networks, Arrays           Package         1606, Convex, Long Side Terminals           Series         YC248           Circuit Type         Isolated           Resistance (Ohms)         182k           Tolerance         ±1%           Number of Resistors         8           Number of Pins         16           Power Per Element         62.5mW           Temperature Coefficient         ±200ppm/°C           Operating Temperature         -55°C ~ 155°C           Applications         DDRAM, SDRAM           Mounting Type         Surface Mount           Package / Case         1606, Convex, Long Side Terminals           Supplier Device Package         -           Size / Dimension         0.157" L x 0.063" W (4.00mm x 1.60mm)           Height - Seated (Max)         0.0022" (0.55mm)	Manufacturer Part Number	YC248-FR-07182KL
Resistor Networks, Arrays           Package         1606, Convex, Long Side Terminals           Series         YC248           Circuit Type         Isolated           Resistance (Ohms)         182k           Tolerance         ±1%           Number of Resistors         8           Number of Pins         16           Power Per Element         62.5mW           Temperature Coefficient         ±200ppm/°C           Operating Temperature         -55°C ~ 155°C           Applications         DDRAM, SDRAM           Mounting Type         Surface Mount           Package / Case         1606, Convex, Long Side Terminals           Supplier Device Package         -           Size / Dimension         0.157" L x 0.063" W (4.00mm x 1.60mm)           Height - Seated (Max)         0.022" (0.55mm)	Manufacturer	Yageo
Package1606, Convex, Long Side TerminalsSeriesYC248Circuit TypeIsolatedResistance (Ohms)182kTolerance±1%Number of Resistors8Number of Pins16Power Per Element62.5mWTemperature Coefficient±200ppm/°COperating Temperature-55°C ~ 155°CApplicationsDDRAM, SDRAMMounting TypeSurface MountPackage / Case1606, Convex, Long Side TerminalsSupplier Device Package-Size / Dimension0.157" L x 0.063" W (4.00mm x 1.60mm)Height - Seated (Max)0.022" (0.55mm)	Category	Resistors
SeriesYC248Circuit TypeIsolatedResistance (Ohms)182kTolerance±1%Number of Resistors8Number of Pins16Power Per Element62.5mWTemperature Coefficient±200ppm/°COperating Temperature-55°C ~ 155°CApplicationsDDRAM, SDRAMMounting TypeSurface MountPackage / Case1606, Convex, Long Side TerminalsSupplier Device Package-Size / Dimension0.157" L x 0.063" W (4.00mm x 1.60mm)Height - Seated (Max)0.022" (0.55mm)		Resistor Networks, Arrays
Circuit TypeIsolatedResistance (Ohms)182kTolerance±1%Number of Resistors8Number of Pins16Power Per Element62.5mWTemperature Coefficient±200ppm/°COperating Temperature-55°C ~ 155°CApplicationsDDRAM, SDRAMMounting TypeSurface MountPackage / Case1606, Convex, Long Side TerminalsSupplier Device Package-Size / Dimension0.157" L x 0.063" W (4.00mm x 1.60mm)Height - Seated (Max)0.022" (0.55mm)	Package	1606, Convex, Long Side Terminals
Resistance (Ohms)  182k  Tolerance  ±1%  Number of Resistors  8  Number of Pins  16  Power Per Element  62.5mW  Temperature Coefficient  ±200ppm/°C  Operating Temperature  -55°C ~ 155°C  Applications  DDRAM, SDRAM  Mounting Type  Surface Mount  Package / Case  1606, Convex, Long Side Terminals  Supplier Device Package  Size / Dimension  0.157" L x 0.063" W (4.00mm x 1.60mm)  Height - Seated (Max)  0.022" (0.55mm)	Series	YC248
Tolerance ±1%  Number of Resistors 8  Number of Pins 16  Power Per Element 62.5mW  Temperature Coefficient ±200ppm/°C  Operating Temperature -55°C ~ 155°C  Applications DDRAM, SDRAM  Mounting Type Surface Mount  Package / Case 1606, Convex, Long Side Terminals  Supplier Device Package  Size / Dimension 0.157" L x 0.063" W (4.00mm x 1.60mm)  Height - Seated (Max) 0.022" (0.55mm)	Circuit Type	Isolated
Number of Resistors  8  Number of Pins  16  Power Per Element  62.5mW  Temperature Coefficient  2200ppm/°C  Operating Temperature  -55°C ~ 155°C  Applications  DDRAM, SDRAM  Mounting Type  Surface Mount  Package / Case  1606, Convex, Long Side Terminals  Supplier Device Package  Size / Dimension  0.157" L x 0.063" W (4.00mm x 1.60mm)  Height - Seated (Max)  0.022" (0.55mm)	Resistance (Ohms)	182k
Number of Pins  16  Power Per Element  62.5mW  Temperature Coefficient  ±200ppm/°C  Operating Temperature  -55°C ~ 155°C  Applications  DDRAM, SDRAM  Mounting Type  Surface Mount  Package / Case  1606, Convex, Long Side Terminals  Supplier Device Package  - Size / Dimension  0.157" L x 0.063" W (4.00mm x 1.60mm)  Height - Seated (Max)  0.022" (0.55mm)	Tolerance	±1%
Power Per Element  Emperature Coefficient  ±200ppm/°C  Operating Temperature  -55°C ~ 155°C  Applications  DDRAM, SDRAM  Mounting Type  Surface Mount  Package / Case  1606, Convex, Long Side Terminals  Supplier Device Package  -  Size / Dimension  0.157" L x 0.063" W (4.00mm x 1.60mm)  Height - Seated (Max)  0.022" (0.55mm)	Number of Resistors	8
Temperature Coefficient ±200ppm/°C  Operating Temperature -55°C ~ 155°C  Applications DDRAM, SDRAM  Mounting Type Surface Mount  Package / Case 1606, Convex, Long Side Terminals  Supplier Device Package -  Size / Dimension 0.157" L x 0.063" W (4.00mm x 1.60mm)  Height - Seated (Max) 0.022" (0.55mm)	Number of Pins	16
Operating Temperature  -55°C ~ 155°C  Applications  DDRAM, SDRAM  Mounting Type  Surface Mount  Package / Case  1606, Convex, Long Side Terminals  Supplier Device Package  - Size / Dimension  0.157" L x 0.063" W (4.00mm x 1.60mm)  Height - Seated (Max)  0.022" (0.55mm)	Power Per Element	62.5mW
Applications  DDRAM, SDRAM  Mounting Type  Surface Mount  Package / Case  1606, Convex, Long Side Terminals  Supplier Device Package  - Size / Dimension  0.157" L x 0.063" W (4.00mm x 1.60mm)  Height - Seated (Max)  0.022" (0.55mm)	Temperature Coefficient	±200ppm/°C
Mounting Type Surface Mount Package / Case 1606, Convex, Long Side Terminals Supplier Device Package - Size / Dimension 0.157" L x 0.063" W (4.00mm x 1.60mm) Height - Seated (Max) 0.022" (0.55mm)	Operating Temperature	-55°C ~ 155°C
Package / Case 1606, Convex, Long Side Terminals  Supplier Device Package - Size / Dimension 0.157" L x 0.063" W (4.00mm x 1.60mm)  Height - Seated (Max) 0.022" (0.55mm)	Applications	DDRAM, SDRAM
Supplier Device Package - Size / Dimension 0.157" L x 0.063" W (4.00mm x 1.60mm) Height - Seated (Max) 0.022" (0.55mm)	Mounting Type	Surface Mount
Size / Dimension       0.157" L x 0.063" W (4.00mm x 1.60mm)         Height - Seated (Max)       0.022" (0.55mm)	Package / Case	1606, Convex, Long Side Terminals
Height - Seated (Max) 0.022" (0.55mm)	Supplier Device Package	-
	Size / Dimension	0.157" L x 0.063" W (4.00mm x 1.60mm)
Report errors?	Height - Seated (Max)	0.022" (0.55mm)
		Report errors?

### YC248-FR-07182KL 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.

### YC248-FR-07182KL Payment Methods



















## YC248-FR-07182KL Shipping Methods













If you have any question about YC248-FR-07182KL, please do not hesitate to contact us!

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