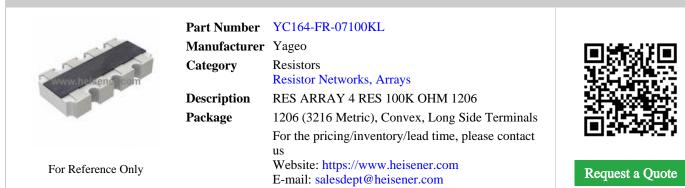


YC164-FR-07100KL

YC164-FR-07100KL 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-07100KL Specifications

Manufacturer Part NumberYC164-FR-07100KLManufacturerYageoCategoryResistorsPackageResistor Networks, ArraysPackage1206 (3216 Metric), Convex, Long Side TerminalsSeriesYC164Circuit TypeIsolaedCircuit TypeIsolaedResistance (Ohms)100kTolerance±1%Number of Resistors4Number of Pins8Power Per Element62.5mWOperating Temperaturee.5t°C ~ 155°CApplicationsDIRAM, SDRAMMunting TypeSurface MountApplications206 (3216 Metric), Convex, Long Side TerminalsSupplier Device Package.5t°C ~ 155°CApplications106 (3216 Metric), Convex, Long Side TerminalsSupplier Device Package.2to (3216 Metric), Convex, Long Side TerminalsSupplier De		
CategoryResistorsResistor Networks, ArraysPackage1206 (3216 Metric), Convex, Long Side TerminalsSeriesYC164Circuit TypeIsolatedResistance (Ohms)100kTolerance±1%Number of Resistors4Number of Pins8Power Per Element£200pm/°COperating Temperature55°C ~ 155°CApplicationsDURAM, 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-07100KL
InterformerResistor Networks, ArraysPackage1206 (3216 Metric), Convex, Long Side TerminalsSeriesYC164Circuit TypeIsolatedResistance (Ohms)100kTolerance±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 / Dimension0.28" (0.70mm)Height - Seated (Max)0.028" (0.70mm)	Manufacturer	Yageo
Package1206 (3216 Metric), Convex, Long Side TerminalsSeriesYC164Circuit TypeIsolatedResistance (Ohms)100kTolerance±1%Number of Resistors4Number of Pins8Power Per Element62.5mWTemperature Coefficient±200pm/°COperating Temperature55°C ~ 155°CApplicationsDDRAM, SDRAMMounting Type1206 (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)	Category	Resistors
SeriesYC164Circuit TypeIsolatedResistance (Ohms)100kTolerance±1%Number of Resistors4Number of Pins8Power Per Element62.5mWCoperating 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)		Resistor Networks, Arrays
Circuit TypeIsolatedCircuit TypeIsolatedResistance (Ohms)100kTolerance±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)100kTolerance±1%Number of Resistors4Number of Resistors8Power 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)	Series	YC164
Tolerance±1%Number of Resistors4Number of Pins8Power Per Element62.5mWTemperature Coefficient±200pm/°COperating Temperature-55°C ~ 155°CApplicationsDDRAM, SDRAMMounting TypeSurface MountPackage / Case.206 (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)	100k
Number 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)	Tolerance	$\pm 1\%$
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 / Dimension 0.126" 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-07100KL 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 BUARANTEE

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-07100KL Payment Methods





If you have any question about YC164-FR-07100KL, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com