



### RT2201B7TR13 Information

Heisener.com

Part Number RT2201B7TR13

Manufacturer CTS Resistor Products

**Category** Resistors

Resistor Networks, Arrays

**Description** RES NTWRK 32 RES 10 OHM 64LBGA

Package 64-LBGA

For the pricing/inventory/lead time, please contact

us

For Reference Only

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.









# **RT2201B7TR13 Specifications**

Manufacturer Part Number         RT2201B7TR13           Manufacturer         CTS Resistor Products           Category         Resistors           Resistor Networks, Arrays           Package         64-LBGA           Series         ClearONE?           Circuit Type         Dual Terminator           Resistance (Ohms)         10           Tolerance         ±5%           Number of Resistors         32           Number of Pins         64           Power Per Element         50mW           Temperature Coefficient         ±200ppm/°C           Operating Temperature         -55°C ~ 125°C           Applications         Compact PCI?           Mounting Type         Surface Mount           Package / Case         64-LBGA           Supplier Device Package         64-BGA (16x4)           Size / Dimension         0.630" L x 0.157" W (16.00mm x 4.00mm)           Height - Seated (Max)         0.053" (1.34mm)		
Category         Resistors           Package         64-LBGA           Series         ClearONE?           Circuit Type         Dual Terminator           Resistance (Ohms)         10           Tolerance         ±5%           Number of Resistors         32           Number of Pins         64           Power Per Element         50mW           Temperature Coefficient         ±200ppm/°C           Operating Temperature         -55°C ~ 125°C           Applications         Compact PCI?           Mounting Type         Surface Mount           Package / Case         64-LBGA           Supplier Device Package         64-BGA (16x4)           Size / Dimension         0.630" L x 0.157" W (16.00mm x 4.00mm)           Height - Seated (Max)         0.053" (1.34mm)	Manufacturer Part Number	RT2201B7TR13
Resistor Networks, Arrays           Package         64-LBGA           Series         ClearONE?           Circuit Type         Dual Terminator           Resistance (Ohms)         10           Tolerance         ±5%           Number of Resistors         32           Number of Pins         64           Power Per Element         50mW           Temperature Coefficient         ±200ppm/°C           Operating Temperature         -55°C ~ 125°C           Applications         Compact PCI?           Mounting Type         Surface Mount           Package / Case         64-LBGA           Supplier Device Package         64-BGA (16x4)           Size / Dimension         0.630" L x 0.157" W (16.00mm x 4.00mm)           Height - Seated (Max)         0.053" (1.34mm)	Manufacturer	CTS Resistor Products
Package         64-LBGA           Series         ClearONE?           Circuit Type         Dual Terminator           Resistance (Ohms)         10           Tolerance         ±5%           Number of Resistors         32           Number of Pins         64           Power Per Element         50mW           Temperature Coefficient         ±200ppm/°C           Operating Temperature         -55°C ~ 125°C           Applications         Compact PCI?           Mounting Type         Surface Mount           Package / Case         64-LBGA           Supplier Device Package         64-BGA (16x4)           Size / Dimension         0.630" L x 0.157" W (16.00mm x 4.00mm)           Height - Seated (Max)         0.053" (1.34mm)	Category	Resistors
Series         ClearONE?           Circuit Type         Dual Terminator           Resistance (Ohms)         10           Tolerance         ±5%           Number of Resistors         32           Number of Pins         64           Power Per Element         50mW           Temperature Coefficient         ±200ppm/°C           Operating Temperature         -55°C ~ 125°C           Applications         Compact PCI?           Mounting Type         Surface Mount           Package / Case         64-LBGA           Supplier Device Package         64-BGA (16x4)           Size / Dimension         0.630" L x 0.157" W (16.00mm x 4.00mm)           Height - Seated (Max)         0.053" (1.34mm)		Resistor Networks, Arrays
Circuit Type Dual Terminator  Resistance (Ohms) 10  Tolerance ±5%  Number of Resistors 32  Number of Pins 64  Power Per Element 50mW  Temperature Coefficient ±200ppm/°C  Operating Temperature -55°C ~ 125°C  Applications Compact PCI?  Mounting Type Surface Mount  Package / Case 64-LBGA  Supplier Device Package 64-BGA (16x4)  Size / Dimension 0.630" L x 0.157" W (16.00mm x 4.00mm)  Height - Seated (Max) 0.053" (1.34mm)	Package	64-LBGA
Resistance (Ohms)       10         Tolerance       ±5%         Number of Resistors       32         Number of Pins       64         Power Per Element       50mW         Temperature Coefficient       ±200ppm/°C         Operating Temperature       -55°C ~ 125°C         Applications       Compact PCI?         Mounting Type       Surface Mount         Package / Case       64-LBGA         Supplier Device Package       64-BGA (16x4)         Size / Dimension       0.630" L x 0.157" W (16.00mm x 4.00mm)         Height - Seated (Max)       0.053" (1.34mm)	Series	ClearONE?
Tolerance ±5%  Number of Resistors 32  Number of Pins 64  Power Per Element 50mW  Temperature Coefficient ±200ppm/°C  Operating Temperature -55°C ~ 125°C  Applications Compact PCI?  Mounting Type Surface Mount  Package / Case 64-LBGA  Supplier Device Package 64-BGA (16x4)  Size / Dimension 0.630" L x 0.157" W (16.00mm x 4.00mm)  Height - Seated (Max) 0.053" (1.34mm)	Circuit Type	Dual Terminator
Number of Resistors32Number of Pins64Power Per Element50mWTemperature Coefficient±200ppm/°COperating Temperature-55°C ~ 125°CApplicationsCompact PCI?Mounting TypeSurface MountPackage / Case64-LBGASupplier Device Package64-BGA (16x4)Size / Dimension0.630" L x 0.157" W (16.00mm x 4.00mm)Height - Seated (Max)0.053" (1.34mm)	Resistance (Ohms)	10
Number of Pins 64  Power Per Element 50mW  Temperature Coefficient ±200ppm/°C  Operating Temperature -55°C ~ 125°C  Applications Compact PCI?  Mounting Type Surface Mount  Package / Case 64-LBGA  Supplier Device Package 64-BGA (16x4)  Size / Dimension 0.630" L x 0.157" W (16.00mm x 4.00mm)  Height - Seated (Max) 0.053" (1.34mm)	Tolerance	±5%
Power Per Element  50mW  Temperature Coefficient  ±200ppm/°C  Operating Temperature  -55°C ~ 125°C  Applications  Compact PCI?  Mounting Type  Surface Mount  Package / Case  64-LBGA  Supplier Device Package  64-BGA (16x4)  Size / Dimension  0.630" L x 0.157" W (16.00mm x 4.00mm)  Height - Seated (Max)  0.053" (1.34mm)	Number of Resistors	32
Temperature Coefficient $\pm 200 \text{ppm/}^{\circ}\text{C}$ Operating Temperature $-55^{\circ}\text{C} \sim 125^{\circ}\text{C}$ Applications Compact PCI?  Mounting Type Surface Mount  Package / Case $64\text{-LBGA}$ Supplier Device Package $64\text{-BGA}$ $(16x4)$ Size / Dimension $0.630^{\circ}\text{L x } 0.157^{\circ}\text{W } (16.00 \text{mm x } 4.00 \text{mm})$ Height - Seated (Max) $0.053^{\circ}\text{U} (1.34 \text{mm})$	Number of Pins	64
Operating Temperature $-55^{\circ}\text{C} \sim 125^{\circ}\text{C}$ ApplicationsCompact PCI?Mounting TypeSurface MountPackage / Case $64\text{-}\text{LBGA}$ Supplier Device Package $64\text{-}\text{BGA}$ ( $16x4$ )Size / Dimension $0.630^{\circ}\text{L} \times 0.157^{\circ}\text{W}$ ( $16.00\text{mm} \times 4.00\text{mm}$ )Height - Seated (Max) $0.053^{\circ}\text{U}$ ( $1.34\text{mm}$ )	Power Per Element	50mW
Applications  Compact PCI?  Mounting Type  Surface Mount  Package / Case  64-LBGA  Supplier Device Package  64-BGA (16x4)  Size / Dimension  0.630" L x 0.157" W (16.00mm x 4.00mm)  Height - Seated (Max)  0.053" (1.34mm)	Temperature Coefficient	±200ppm/°C
Mounting Type Surface Mount  Package / Case 64-LBGA Supplier Device Package 64-BGA (16x4) Size / Dimension 0.630" L x 0.157" W (16.00mm x 4.00mm) Height - Seated (Max) 0.053" (1.34mm)	Operating Temperature	-55°C ~ 125°C
Package / Case       64-LBGA         Supplier Device Package       64-BGA (16x4)         Size / Dimension       0.630" L x 0.157" W (16.00mm x 4.00mm)         Height - Seated (Max)       0.053" (1.34mm)	Applications	Compact PCI?
Supplier Device Package       64-BGA (16x4)         Size / Dimension       0.630" L x 0.157" W (16.00mm x 4.00mm)         Height - Seated (Max)       0.053" (1.34mm)	Mounting Type	Surface Mount
Size / Dimension       0.630" L x 0.157" W (16.00mm x 4.00mm)         Height - Seated (Max)       0.053" (1.34mm)	Package / Case	64-LBGA
Height - Seated (Max) 0.053" (1.34mm)	Supplier Device Package	64-BGA (16x4)
	Size / Dimension	0.630" L x 0.157" W (16.00mm x 4.00mm)
Report errors?	Height - Seated (Max)	0.053" (1.34mm)
		Report errors?

#### RT2201B7TR13 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.

### **RT2201B7TR13 Payment Methods**



















## **RT2201B7TR13 Shipping Methods**













If you have any question about RT2201B7TR13, please do not hesitate to contact us!

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