



### RT2728B7TR13 Information

Heisener.com

Part Number RT2728B7TR13

Manufacturer CTS Resistor Products

Category Resistors

Resistor Networks, Arrays

**Description** RES NTWRK 48 RES MULT OHM 64LBGA

Package

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com For Reference Only

E-mail: salesdept@heisener.com



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### **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.









# **RT2728B7TR13 Specifications**

Manufacturer Part Number         RT2728B7TR13           Manufacturer         CTS Resistor Products           Category         Resistors           Resistor Networks, Arrays           Package         64-LBGA           Series         ClearONE?           Circuit Type         Dual Terminator           Resistance (Ohms)         70, 240           Tolerance         ±1%           Number of Resistors         48           Number of Pins         64           Power Per Element         68mW           Temperature Coefficient         ±200ppm/°C           Operating Temperature         -55°C ~ 125°C           Applications         LVDS           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           Resistor Networks, Arrays           Package         64-LBGA           Series         ClearONE?           Circuit Type         Dual Terminator           Resistance (Ohms)         70, 240           Tolerance         ±1%           Number of Resistors         48           Number of Pins         64           Power Per Element         68mW           Temperature Coefficient         ±200ppm/°C           Operating Temperature         -55°C ~ 125°C           Applications         LVDS           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	RT2728B7TR13
Resistor Networks, Arrays           Package         64-LBGA           Series         ClearONE?           Circuit Type         Dual Terminator           Resistance (Ohms)         70, 240           Tolerance         ±1%           Number of Resistors         48           Number of Pins         64           Power Per Element         68mW           Temperature Coefficient         ±200ppm/°C           Operating Temperature         -55°C ~ 125°C           Applications         LVDS           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)         70, 240           Tolerance         ±1%           Number of Resistors         48           Number of Pins         64           Power Per Element         68mW           Temperature Coefficient         ±200ppm/°C           Operating Temperature         -55°C ~ 125°C           Applications         LVDS           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)         70, 240           Tolerance         ±1%           Number of Resistors         48           Number of Pins         64           Power Per Element         68mW           Temperature Coefficient         ±200ppm/°C           Operating Temperature         -55°C ~ 125°C           Applications         LVDS           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) 70, 240  Tolerance ±1%  Number of Resistors 48  Number of Pins 64  Power Per Element 68mW  Temperature Coefficient ±200ppm/°C  Operating Temperature -55°C ~ 125°C  Applications LVDS  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)       70, 240         Tolerance       ±1%         Number of Resistors       48         Number of Pins       64         Power Per Element       68mW         Temperature Coefficient       ±200ppm/°C         Operating Temperature       -55°C ~ 125°C         Applications       LVDS         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 ±1%  Number of Resistors 48  Number of Pins 64  Power Per Element 68mW  Temperature Coefficient ±200ppm/°C  Operating Temperature -55°C ~ 125°C  Applications LVDS  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 Resistors  48  Number of Pins  64  Power Per Element  68mW  Temperature Coefficient  2200ppm/°C  Operating Temperature  -55°C ~ 125°C  Applications  LVDS  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)	Resistance (Ohms)	70, 240
Number of Pins 64  Power Per Element 68mW  Temperature Coefficient ±200ppm/°C  Operating Temperature -55°C ~ 125°C  Applications LVDS  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	±1%
Power Per Element  68mW  Temperature Coefficient  ±200ppm/°C  Operating Temperature  -55°C ~ 125°C  Applications  LVDS  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	48
Temperature Coefficient ±200ppm/°C  Operating Temperature -55°C ~ 125°C  Applications LVDS  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 Pins	64
Operating Temperature  -55°C ~ 125°C  Applications  LVDS  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)	Power Per Element	68mW
Applications  LVDS  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	LVDS
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?

#### RT2728B7TR13 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.

### **RT2728B7TR13 Payment Methods**



















## **RT2728B7TR13 Shipping Methods**













If you have any question about RT2728B7TR13, please do not hesitate to contact us!

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