

# RT1432B6TR13

### **RT1432B6TR13 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.



# **RT1432B6TR13 Specifications**

Manufacturer Part NumberRT1432B6TR13ManufacturerCTS Resistor ProductsCategoryResistorsPackageResistor Networks, ArraysPackageClearONE?Circuit TypeDual TerminatorResistance (Ohms)120Tolerance±1%Number of Resistors18Number of Pins50mWOperating Temperature50mWOperating Temperature50°C ~ 125°CApplicationsDIA SDRAMMounting TypeSurface MountAuger Acade7.1BGASupplier Device Package7.1BGASize / Dimension19.6SORSize / Dimension6.05% °L 4.0150° W (11.43mm x 3.81mm)Height Seated (Max)0.05% °L 4.0150° W (11.43mm x 3.81mm)	-	
CategoryResistorsResistor Networks, ArraysPackage27-LBGASeriesClearONE?Circuit TypeDual TerminatorResistance (Ohms)120Tolerance±1%Number of Resistors18Number of Pins27Power Per Element50mWOperating Temperature55°C ~ 125°CApplicationsDDR SDRAMMounting TypeSurface MountPackage / Case27-LBGASupplier Device Package57°G A (9x3)Size / Dimension0.058° (1.47mm)Height - Seated (Max)0.058° (1.47mm)	Manufacturer Part Number	RT1432B6TR13
Resistor Networks, ArraysPackage27-LBGASeriesClearONE?Circuit TypeDual TerminatorResistance (Ohms)120Tolerance±1%Number of Resistors18Number of Pins27Power Per Element50mWTemperature Coefficient±200pm/°COperating Temperature55°C ~ 125°CApplicationsDDR SDRAMMounting TypeSurface MountPackage / Case27-LBGASupplier Device Package57°G (9x3)Size / Dimension0.058" (1.47mm)Height - Seated (Max)0.058" (1.47mm)	Manufacturer	CTS Resistor Products
Package27-LBGASeriesClearONE?Circuit TypeDual TerminatorResistance (Ohms)120Tolerance±1%Number of Resistors18Number of Pins7Power Per Element50mWTemperature Coefficient±200pm/°COperating Temperature55°C ~ 125°CApplicationsDDR SDRAMNounting TypeSurface MountPackage / Case27-LBGASupplier Device Package57°C N 13° (14.3mm x 3.81mm)Height - Seated (Max)0.58" (14.7mm)	Category	Resistors
SeriesClearONE?Circuit TypeDual TerminatorResistance (Ohms)120Tolerance±1%Number of Resistors18Number of Pins27Power Per Element50mWTemperature Coefficient±200pm/°COperating Temperature55°C ~ 125°CApplicationsDDR SDRAMMounting TypeSurface MountPackage / Case27-LBGASupplier Device Package57°C % % 11.43mm x 3.81mm)Height - Seated (Max)0.058″ (1.47mm)		Resistor Networks, Arrays
Circuit TypeDual TerminatorResistance (Ohms)120Tolerance±1%Number of Resistors18Number of Pins27Power Per Element50mWTemperature Coefficient±200pm/°COperating Temperature-55°C ~ 125°CApplicationsDDR SDRAMMounting TypeSurface MountPackage / Case27-LBGASuppler Device Package0.450° L x 0.150° W (11.43mm x 3.81mm)Height - Seated (Max)0.55% (1.47mm)	Package	27-LBGA
Resistance (Ohms) 120   Tolerance ±1%   Number of Resistors 18   Number of Pins 27   Power Per Element 50mW   Temperature Coefficient ±200ppm/°C   Operating Temperature -55°C ~ 125°C   Applications DDR SDRAM   Mounting Type Surface Mount   Package / Case 27-LBGA   Supplier Device Package 0.450" L x 0.150" W (11.43mm x 3.81mm)   Height - Seated (Max) 0.058" (1.47mm)	Series	ClearONE?
Tolerance±1%Number of Resistors18Number of Pins27Power Per Element50mWTemperature Coefficient±200pm/°COperating Temperature-55°C ~ 125°CApplicationsDDR SDRAMMounting TypeSurface MountPackage / Case27-LBGASupplier Device Package0.450" L x 0.150" W (11.43mm x 3.81mm)Height - Seated (Max)0.058" (1.47mm)	Circuit Type	Dual Terminator
Number of Resistors18Number of Pins27Power Per Element50mWTemperature Coefficient±200pm/°COperating Temperature-55°C ~ 125°CApplicationsDDR SDRAMMounting TypeSurface MountPackage / Case27-LBGASupplier Device Package0.450° L x 0.150° W (11.43mm x 3.81mm)Height - Seated (Max)0.058" (1.47mm)	Resistance (Ohms)	120
Number of Pins27Power Per Element50mWTemperature Coefficient±200pm/°COperating Temperature-55°C ~ 125°CApplicationsDDR SDRAMMounting TypeSurface MountPackage / Case27-LBGASupplier Device Package0.450" L x 0.150" W (11.43mm x 3.81mm)Height - Seated (Max)0.058" (1.47mm)	Tolerance	$\pm 1\%$
Power Per Element50mWTemperature Coefficient±200ppm/°COperating Temperature-55°C ~ 125°CApplicationsDDR SDRAMMounting TypeSurface MountPackage / Case27-LBGASupplier Device Package27-BGA (9x3)Size / Dimension0.450" L x 0.150" W (11.43mm x 3.81mm)Height - Seated (Max)0.058" (1.47mm)	Number of Resistors	18
Temperature Coefficient±200pm/°COperating Temperature-55°C ~ 125°CApplicationsDDR SDRAMMounting TypeSurface MountPackage / Case27-LBGASupplier Device Package27-BGA (9x3)Size / Dimension0.450" L x 0.150" W (11.43mm x 3.81mm)Height - Seated (Max)0.058" (1.47mm)	Number of Pins	27
Operating Temperature-55°C ~ 125°CApplicationsDDR SDRAMMounting TypeSurface MountPackage / Case27-LBGASupplier Device Package27-BGA (9x3)Size / Dimension0.450" L x 0.150" W (11.43mm x 3.81mm)Height - Seated (Max)0.058" (1.47mm)	Power Per Element	50mW
ApplicationsDDR SDRAMMounting TypeSurface MountPackage / Case27-LBGASupplier Device Package27-BGA (9x3)Size / Dimension0.450" L x 0.150" W (11.43mm x 3.81mm)Height - Seated (Max)0.058" (1.47mm)	Temperature Coefficient	$\pm 200 ppm^{/\circ}C$
Mounting TypeSurface MountPackage / Case27-LBGASupplier Device Package27-BGA (9x3)Size / Dimension0.450" L x 0.150" W (11.43mm x 3.81mm)Height - Seated (Max)0.058" (1.47mm)	Operating Temperature	-55°C ~ 125°C
Package / Case27-LBGASupplier Device Package27-BGA (9x3)Size / Dimension0.450" L x 0.150" W (11.43mm x 3.81mm)Height - Seated (Max)0.058" (1.47mm)	Applications	DDR SDRAM
Supplier Device Package 27-BGA (9x3)   Size / Dimension 0.450" L x 0.150" W (11.43mm x 3.81mm)   Height - Seated (Max) 0.058" (1.47mm)	Mounting Type	Surface Mount
Size / Dimension 0.450" L x 0.150" W (11.43mm x 3.81mm)   Height - Seated (Max) 0.058" (1.47mm)	Package / Case	27-LBGA
Height - Seated (Max) 0.058" (1.47mm)	Supplier Device Package	27-BGA (9x3)
	Size / Dimension	0.450" L x 0.150" W (11.43mm x 3.81mm)
Report errors?	Height - Seated (Max)	0.058" (1.47mm)
		Report errors?

#### **RT1432B6TR13** 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.

#### **RT1432B6TR13** Payment Methods



# **RT1432B6TR13** Shipping Methods



If you have any question about RT1432B6TR13, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com