



## **MPMT2001CT1 Information**



For Reference Only

Part NumberMPMT2001CT1ManufacturerVishay Thin Film

**Category** Resistors

Resistor Networks, Arrays

**Description** RES NETWORK 2 RES 1K OHM TO236-3

**Package** TO-236-3, SC-59, SOT-23-3

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com 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.









# **MPMT2001CT1 Specifications**

Manufacturer Part Number         MPMT2001CT1           Manufacturer         Vishay Thin Film           Category         Resistors           Resistor Networks, Arrays           Package         TO-236-3, SC-59, SOT-23-3           Series         MPM           Circuit Type         Voltage Divider           Resistance (Ohms)         1k           Tolerance         ±0.25%           Number of Resistors         2           Number of Pins         3           Power Per Element         100mW           Temperature Coefficient         ±25ppm/°C           Operating Temperature         -55°C ~ 125°C           Applications         Voltage Divider (TCR Matched)           Mounting Type         Surface Mount           Package / Case         TO-236-3, SC-59, SOT-23-3           Supplier Device Package         SOT-23           Size / Dimension         0.113" L x 0.051" W (2.86mm x 1.30mm)           Height - Seated (Max)         0.040" (1.02mm)		
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Circuit Type Voltage Divider  Resistance (Ohms) 1k  Tolerance ±0.25%  Number of Resistors 2  Number of Pins 3  Power Per Element 100mW  Temperature Coefficient ±25ppm/°C  Operating Temperature -55°C ~ 125°C  Applications Voltage Divider (TCR Matched)  Mounting Type Surface Mount  Package / Case TO-236-3, SC-59, SOT-23-3  Supplier Device Package SOT-23  Size / Dimension 0.113" L x 0.051" W (2.86mm x 1.30mm)  Height - Seated (Max) 0.040" (1.02mm)	Package	TO-236-3, SC-59, SOT-23-3
Resistance (Ohms)  Tolerance  ±0.25%  Number of Resistors  2  Number of Pins  3  Power Per Element  100mW  Temperature Coefficient  ±25ppm/°C  Operating Temperature  -55°C ~ 125°C  Applications  Voltage Divider (TCR Matched)  Mounting Type  Surface Mount  Package / Case  TO-236-3, SC-59, SOT-23-3  Supplier Device Package  Size / Dimension  0.113" L x 0.051" W (2.86mm x 1.30mm)  Height - Seated (Max)  0.040" (1.02mm)	Series	MPM
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Number of Pins  Power Per Element  100mW  Temperature Coefficient  ±25ppm/°C  Operating Temperature  -55°C ~ 125°C  Applications  Voltage Divider (TCR Matched)  Mounting Type  Surface Mount  Package / Case  TO-236-3, SC-59, SOT-23-3  Supplier Device Package  SOT-23  Size / Dimension  0.113" L x 0.051" W (2.86mm x 1.30mm)  Height - Seated (Max)  0.040" (1.02mm)	Tolerance	±0.25%
Power Per Element  Temperature Coefficient  ±25ppm/°C  Operating Temperature  -55°C ~ 125°C  Applications  Voltage Divider (TCR Matched)  Mounting Type  Surface Mount  Package / Case  TO-236-3, SC-59, SOT-23-3  Supplier Device Package  SOT-23  Size / Dimension  0.113" L x 0.051" W (2.86mm x 1.30mm)  Height - Seated (Max)  0.040" (1.02mm)	Number of Resistors	2
Temperature Coefficient $\pm 25 \text{ppm/}^{\circ}\text{C}$ Operating Temperature $-55^{\circ}\text{C} \sim 125^{\circ}\text{C}$ Applications Voltage Divider (TCR Matched)  Mounting Type Surface Mount  Package / Case TO-236-3, SC-59, SOT-23-3  Supplier Device Package SOT-23  Size / Dimension 0.113" L x 0.051" W (2.86mm x 1.30mm)  Height - Seated (Max) 0.040" (1.02mm)	Number of Pins	3
Operating Temperature  -55°C ~ 125°C  Applications  Voltage Divider (TCR Matched)  Mounting Type  Surface Mount  Package / Case  TO-236-3, SC-59, SOT-23-3  Supplier Device Package  SOT-23  Size / Dimension  0.113" L x 0.051" W (2.86mm x 1.30mm)  Height - Seated (Max)  0.040" (1.02mm)	Power Per Element	100mW
Applications  Voltage Divider (TCR Matched)  Mounting Type  Surface Mount  Package / Case  TO-236-3, SC-59, SOT-23-3  Supplier Device Package  SOT-23  Size / Dimension  0.113" L x 0.051" W (2.86mm x 1.30mm)  Height - Seated (Max)  0.040" (1.02mm)	Temperature Coefficient	±25ppm/°C
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Package / Case       TO-236-3, SC-59, SOT-23-3         Supplier Device Package       SOT-23         Size / Dimension       0.113" L x 0.051" W (2.86mm x 1.30mm)         Height - Seated (Max)       0.040" (1.02mm)	Applications	Voltage Divider (TCR Matched)
Supplier Device Package  SOT-23 Size / Dimension  0.113" L x 0.051" W (2.86mm x 1.30mm)  Height - Seated (Max)  0.040" (1.02mm)	Mounting Type	Surface Mount
Size / Dimension       0.113" L x 0.051" W (2.86mm x 1.30mm)         Height - Seated (Max)       0.040" (1.02mm)	Package / Case	TO-236-3, SC-59, SOT-23-3
Height - Seated (Max) 0.040" (1.02mm)	Supplier Device Package	SOT-23
	Size / Dimension	0.113" L x 0.051" W (2.86mm x 1.30mm)
Report errors?	Height - Seated (Max)	0.040" (1.02mm)
		Report errors?

### **MPMT2001CT1 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.

# **MPMT2001CT1 Payment Methods**





















## **MPMT2001CT1 Shipping Methods**













If you have any question about MPMT2001CT1, please do not hesitate to contact us!

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