

Image may be representation.  
See specifications for product details.



## PTS1206M1B1K00P100

Manufacturer Part Number	<b>PTS1206M1B1K00P100</b>
Manufacturer	<b>Draloric/Vishay</b>
Allelco Part Number	32D-PTS1206M1B1K00P100
ECAD Model	3D Model
Parts Description	SENSOR RTD 1KOHM 0.3K 1206
Package	1206 (3216 Metric)
Data sheet	<b>PTS AT Series.pdf</b>
	<b>PTS AT Series.pdf</b>
RoHs Status	<b>ROHS3 Compliant</b>

**Get a Quote**

PTS1206M1B1K00P100 - Vishay Beyschlag/Draloric/BC Components.New Original in Stock. Download Linear Technology PTS1206M1B1K00P100 datasheet/specifications on AllelcoElec.com.

Request a quote for PTS1206M1B1K00P100, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

PTS1206M1B1K00P100 Tech Specifications

PTS1206M1B1K00P100 - Vishay Beyschlag/Draloric/BC Components technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Draloric/Vishay	Package / Case	1206 (3216 Metric)
Termination	SMD (SMT) Tabs	Package	Tape & Reel (TR)
Temperature Coefficient	3850ppm/°C	Operating Temperature	-55°C ~ 175°C
Series	Automotive, AEC-Q200, PTS	Mounting Type	Surface Mount
Resistance Tolerance	±0.3K	Current	250 µA
Resistance @ 0°C	1 kOhms	Accuracy	-
RTD Material	Platinum (Pt)		

### Parts with Similar Specifications

The three parts on the right have similar specifications to Vishay Beyschlag/Draloric/BC Components PTS1206M1B1K00P100

Product Attribute				
Part Number	PTS1206M1B1K00P100	PTS120601B100RP100	PTS120616V025	PTS25-24-5
Manufacturer	Vishay Beyschlag/Draloric/BC Components	Vishay Beyschlag/Draloric/BC Components	Eaton - Electronics Division	LAMBDA
Temperature Coefficient	3850ppm/°C	3850ppm/°C	-	-
RTD Material	Platinum (Pt)	Platinum (Pt)	-	-
Accuracy	-	-	-	-
Current	250 µA	1 mA	-	-
Package / Case	1206 (3216 Metric)	1206 (3216 Metric)	1206 (3216 Metric), Concave	-
Termination	SMD (SMT) Tabs	SMD (SMT) Tabs	-	-
Mounting Type	Surface Mount	Surface Mount	Surface Mount	-
Series	Automotive, AEC-Q200, PTS	PTS	PTS1206	-
Resistance @ 0°C	1 kOhms	100 Ohms	-	-
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	-
Resistance Tolerance	±0.3K	±0.3%	-	-
Operating Temperature	-55°C ~ 175°C	-55°C ~ 155°C	-40°C ~ 85°C	-

### PTS1206M1B1K00P100 Datasheet PDF

Download PTS1206M1B1K00P100 pdf datasheets and Vishay Beyschlag/Draloric/BC Components documentation for PTS1206M1B1K00P100 - Vishay Beyschlag/Draloric/BC Components.

#### Datasheets

[PTS AT Series.pdf](#)

#### Environmental Information

[Material Compliance.pdf](#)

#### Other Related Documents

[PTS Series.pdf](#)

#### Application Notes












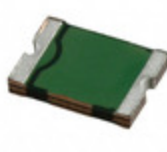





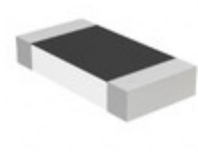
[Temperature Sensor Appl Note.pdf](#)

#### HTML Datasheet

[PTS AT Series.pdf](#)

### Customers Also Interested in

## Recommended Products

					
<b>PTS120616V025</b> Eaton - Electronics Division PTC RESET FUSE 16V 250MA 1206	<b>PTS25-24-5</b> LAMBDA IGBT Module	<b>PTS10-24-12</b> KOREA IGBT Module	<b>PTS12066V100</b> Eaton - Electronics Division PTC RESET FUSE 6V 1A 1206	<b>PTS181216V125</b> Eaton - Electronics Division PTC RESET FUSE 16V 1.25A 1812	<b>PTS12066V200</b> Eaton - Electronics Division PTC RESET FUSE 6V 2A 1206
					
<b>PTS25-24-3R3</b> KOREA IGBT Module	<b>PTS15-24-3R3</b> POWER IGBT Module	<b>PTS12066V050</b> Eaton - Electronics Division PTC RESET FUSE 6V 500MA 1206	<b>PTS15-48-5</b> POWER IGBT Module	<b>PTS120601B100R</b> Electro-Films (EFI) / Vishay	<b>PTS181216V110</b> Eaton - Electronics Division PTC RESET FUSE 16V 1.1A 1812
					
<b>PTS25-24-12</b> N/A IGBT Module	<b>PTS15-24-5</b> Cosel IGBT Module	<b>PTS12N06NS</b> PTP	<b>PTS10-24-5</b> POWERPL IGBT Module	<b>PTS120624V020</b> Eaton - Electronics Division PTC RESET FUSE 24V 200MA 1206	<b>PTS120601B100RP100</b> Vishay Beyschlag/Draloric/BC Components SENSOR RTD 100OHM 1% 1206

## Shipment

### Delivery Time

In-stock items can be shipped within 24 hours. Some parts will be arranged for delivery within 1-2 days from the date all items arrive at our warehouse. And Allelco ships order once a day at about 17:00, except Sunday. Once the goods are shipped, the estimated delivery time depends on the shipping methods and Delivery destination. The table below shows are the logistic time for some common countries.

### Delivery Cost

> Use your express account for shipment if you have one.

> Use our account for the shipment. Refer to the table below for the approximate charges.

(Different time frame / countries / package size has different price.)

### Delivery Method

> Global Common Shipment by DHL / UPS / FedEx / TNT / EMS / SF we support.

> Others more shipping ways, please get in touch with your customer manager.

Common Countries Logistic Time Reference		
Region	Country	Logistic Time(Day)
America	United States	5
	Brazil	7
Europe	Germany	5
	United Kingdom	4
	Italy	5
Oceania	Australia	6
	New Zealand	7
Asia	India	6
	Japan	7
Middle East	Israel	6

DHL & FedEx Shipment Charges Reference	
Shipment charges(KG)	Reference DHL(USD\$)
0.00kg-1.00kg	USD\$60.00
1.00kg-2.00kg	USD\$70.00
2.00kg-3.00kg	USD\$80.00

Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.

Contact us if you have any questions.

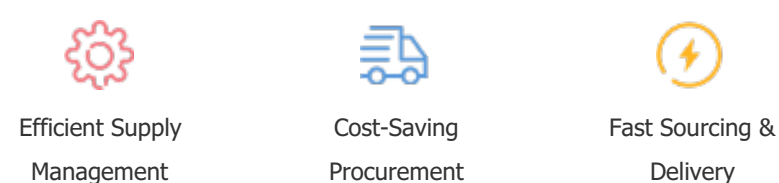
## Payment Support

The payment method can be chosen from the methods shown below:

Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



## Your Faithful Supply Chain Partner -



Contact us if you have any questions.



## Certifications & Memberships



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