

# PTN1206E2051BST1

#### PTN1206E2051BST1 Information



Part Number	PTN1206E2051BST1	
Manufacturer	Vishay Thin Film	
Category	Resistors Chip Resistor - Surface Mount	
Description	RES SMD 2.05K OHM 0.1% 0.4W 1206	
Package	1206 (3216 Metric)	
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com	



Request a Quote

#### For Reference Only

### **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.



## PTN1206E2051BST1 Specifications

Manufacturer Part NumberPTN1206E2051BST1ManufacturerVishay Thin FilmCategoryResistorsChip Resistor - Surface MountPackage1206 (3216 Metric)SeriesPTNResistance2.05 kOhmsTolerance±0.1%Power (Watts)0.4WCompositionThin FilmFeaturesAnti-Sulfur, Moisture Resistant, Non-InductiveTemperature Coefficient±25pm/°COperating Temperature-55°C ~ 155°CPackage / Case1206 (3216 Metric)Supplier Device Package1206 (3216 Metric)Supplier Lexicae0.126" L x 0.063" W (3.20mm x 1.60mm)Height - Seated (Max)0.033" (0.84mm)Number of Terminations2		
CategoryResistorsCategoryChip Resistor - Surface MountPackage1206 (3216 Metric)PackagePTNResistance2.05 kOhmsTolerance±0.1%Power (Watts)0.4WCompositionThin FilmFeaturesAnti-Sulfur, Moisture Resistant, Non-InductiveTemperature Coefficient±25ppm/°COperating Temperature1206 (3216 Metric)Supplier Device Package1206Size / Dimension0.126" L x 0.063" W (3.20mm x 1.60mm)Height - Seated (Max)2	Manufacturer Part Number	PTN1206E2051BST1
Chip Resistor - Surface MountPackage1206 (3216 Metric)SeriesPTNResistance2.05 kOhmsTolerance±0.1%Power (Watts)0.4WCompositionThin FilmFeaturesAnti-Sulfur, Moisture Resistant, Non-InductiveTemperature Coefficient±25ppm°COperating Temperature-55°C ~ 155°CPackage / Case1206 (3216 Metric)Supplier Device Package1206Size / Dimension0.126" L x 0.063" W (3.20mm x 1.60mm)Height - Seated (Max)0.033" (0.84mm)Number of Terminations2	Manufacturer	Vishay Thin Film
Package1206 (3216 Metric)SeriesPTNResistance2.05 kOhmsTolerance±0.1%Power (Watts)0.4WCompositionThin FilmFeaturesAnti-Sulfur, Moisture Resistant, Non-InductiveTemperature Coefficient±25ppm/°COperating Temperature1206 (3216 Metric)Package / Case1206Supplier Device Package1206Size / Dimension0.126" L x 0.063" W (3.20mm x 1.60mm)Height - Seated (Max)2	Category	Resistors
SeriesPTNResistance2.05 kOhmsTolerance±0.1%Power (Watts)0.4WCompositionThin FilmFeaturesAnti-Sulfur, Moisture Resistant, Non-InductiveTemperature Coefficient±25pm/°COperating Temperature-55°C ~ 155°CPackage / Case1206 (3216 Metric)Supplier Device Package0.126" L x 0.063" W (3.20mm x 1.60mm)Height - Seated (Max)0.033" (0.84mm)Number of Terminations2		Chip Resistor - Surface Mount
Resistance2.05 kOhmsTolerance±0.1%Power (Watts)0.4WCompositionThin FilmFeaturesAnti-Sulfur, Moisture Resistant, Non-InductiveTemperature Coefficient±25pm/°COperating Temperature-55°C ~ 155°CPackage / Case1206 (3216 Metric)Supplier Device Package0.126" L x 0.063" W (3.20mm x 1.60mm)Height - Seated (Max)0.033" (0.84mm)Number of Terminations2	Package	1206 (3216 Metric)
Tolerance±0.1%Power (Wats)0.4WCompositionThin FilmFeaturesAnti-Sulfur, Moisture Resistant, Non-InductiveTemperature Coefficient±25ppm/°COperating Temperature-55°C ~ 155°CPackage / Case1206 (3216 Metric)Supplier Device Package0.126" L x 0.063" W (3.20mm x 1.60mm)Height - Seated (Max)0.033" (0.84mm)Number of Terminations2	Series	PTN
Power (Watts)0.4WCompositionThin FilmFeaturesAnti-Sulfur, Moisture Resistant, Non-InductiveTemperature Coefficient±25ppm/°COperating Temperature-55°C ~ 155°CPackage / Case1206 (3216 Metric)Supplier Device Package1206Size / Dimension0.126" L x 0.063" W (3.20mm x 1.60mm)Height - Seated (Max)0.033" (0.84mm)Number of Terminations2	Resistance	2.05 kOhms
CompositionThin FilmFeaturesAnti-Sulfur, Moisture Resistant, Non-InductiveTemperature Coefficient±25pm/°COperating Temperature-55°C ~ 155°CPackage / Case1206 (3216 Metric)Supplier Device Package1206Size / Dimension0.126" L x 0.063" W (3.20mm x 1.60mm)Height - Seated (Max)0.033" (0.84mm)Number of Terminations2	Tolerance	$\pm 0.1\%$
FeaturesAnti-Sulfur, Moisture Resistant, Non-InductiveTemperature Coefficient±25ppm/°COperating Temperature-55°C ~ 155°CPackage / Case1206 (3216 Metric)Supplier Device Package1206Size / Dimension0.126" L x 0.063" W (3.20mm x 1.60mm)Height - Seated (Max)0.033" (0.84mm)Number of Terminations2	Power (Watts)	0.4W
Temperature Coefficient $\pm 25 pm/^{\circ}C$ Operating Temperature $-55^{\circ}C \sim 155^{\circ}C$ Package / Case1206 (3216 Metric)Supplier Device Package1206Size / Dimension0.126" L x 0.063" W (3.20mm x 1.60mm)Height - Seated (Max)0.033" (0.84mm)Number of Terminations2	Composition	Thin Film
Operating Temperature -55°C ~ 155°C   Package / Case 1206 (3216 Metric)   Supplier Device Package 1206   Size / Dimension 0.126" L x 0.063" W (3.20mm x 1.60mm)   Height - Seated (Max) 0.033" (0.84mm)   Number of Terminations 2	Features	Anti-Sulfur, Moisture Resistant, Non-Inductive
Package / Case1206 (3216 Metric)Supplier Device Package1206Size / Dimension0.126" L x 0.063" W (3.20mm x 1.60mm)Height - Seated (Max)0.033" (0.84mm)Number of Terminations2	Temperature Coefficient	±25ppm/°C
Supplier Device Package 1206   Size / Dimension 0.126" L x 0.063" W (3.20mm x 1.60mm)   Height - Seated (Max) 0.033" (0.84mm)   Number of Terminations 2	Operating Temperature	-55°C ~ 155°C
Size / Dimension 0.126" L x 0.063" W (3.20mm x 1.60mm)   Height - Seated (Max) 0.033" (0.84mm)   Number of Terminations 2	Package / Case	1206 (3216 Metric)
Height - Seated (Max)0.033" (0.84mm)Number of Terminations2	Supplier Device Package	1206
Number of Terminations 2	Size / Dimension	0.126" L x 0.063" W (3.20mm x 1.60mm)
	Height - Seated (Max)	0.033" (0.84mm)
	Number of Terminations	2
Failure Rate -	Failure Rate	-
Report error:		Report errors?

#### PTN1206E2051BST1 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.

DISCOVER

#### PTN1206E2051BST1 Payment Methods



#### PTN1206E2051BST1 Shipping Methods



If you have any question about PTN1206E2051BST1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com