

Image may be representation.
See specifications for product details.



P6KE180A-E3/73

Manufacturer Part Number	P6KE180A-E3/73
Manufacturer	Vishay General Semiconductor – Diodes Division
Allelco Part Number	32D-P6KE180A-E3/73
ECAD Model	Request Free CAD Models
Parts Description	TVS DIODE 154VWM 246VC DO204AC
Package	DO-204AC, DO-15, Axial
Data sheet	P6KE6.8A - P6KE540A.pdf P6KE6.8A - P6KE540A.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

P6KE180A-E3/73 - Vishay General Semiconductor - Diodes Division. New Original in Stock. Download Linear Technology P6KE180A-E3/73 datasheet/specifications on AllelcoElec.com.

Request a quote for P6KE180A-E3/73, please send us email: info@allelco.com

Specifications

P6KE180A-E3/73 Tech Specifications

P6KE180A-E3/73 - Vishay General Semiconductor - Diodes Division technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Vishay General Semiconductor – Diodes Division	Power - Peak Pulse	600W
Voltage - Reverse Standoff (Typ)	154V	Package / Case	DO-204AC, DO-15, Axial
Voltage - Clamping (Max) @ Ipp	246V	Package	Cut Tape (CT)
Voltage - Breakdown (Min)	171V	Operating Temperature	-55°C ~ 175°C (TJ)
Unidirectional Channels	1	Mounting Type	Through Hole
Type	Zener	Current - Peak Pulse (10/1000µs)	2.4A
Supplier Device Package	DO-204AC (DO-15)	Capacitance @ Frequency	-
Series	TransZorb®	Base Product Number	P6KE180
Power Line Protection	No	Applications	General Purpose

Parts with Similar Specifications

The three parts on the right have similar specifications to Vishay General Semiconductor - Diodes Division P6KE180A-E3/73

Product Attribute				
Part Number	P6KE180A-E3/73	P6KE180ARLG	P6KE180A	P6KE180A
Manufacturer	Vishay General Semiconductor - Diodes Division	Littelfuse Inc.	Diotec Semiconductor	Taiwan Semiconductor Corporation
Mounting Type	Through Hole	Through Hole	Through Hole	Through Hole
Voltage - Breakdown (Min)	171V	171V	171V	171V
Voltage - Clamping (Max) @ Ipp	246V	246V	246V	246V
Package	Cut Tape (CT)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Current - Peak Pulse (10/1000µs)	2.4A	2.4A (8/20µs)	2.5A	2.4A
Unidirectional Channels	1	1	1	1
Power Line Protection	No	No	No	No
Supplier Device Package	DO-204AC (DO-15)	Axial	DO-15 (DO-204AC)	DO-15
Voltage - Reverse Standoff (Typ)	154V	154V	154V	154V
Power - Peak Pulse	600W	600W	600W	600W
Type	Zener	Zener	Zener	Zener
Applications	General Purpose	General Purpose	General Purpose	General Purpose
Operating Temperature	-55°C ~ 175°C (TJ)	-55°C ~ 150°C (TJ)	-50°C ~ 175°C (TJ)	-
Package / Case	DO-204AC, DO-15, Axial	T-18, Axial	DO-204AC, DO-15, Axial	DO-204AC, DO-15, Axial
Base Product Number	P6KE180	P6KE	-	P6KE180
Series	TransZorb®	-	-	-
Capacitance @ Frequency	-	-	-	-

P6KE180A-E3/73 Datasheet PDF

Download P6KE180A-E3/73 pdf datasheets and Vishay General Semiconductor - Diodes Division documentation for P6KE180A-E3/73 - Vishay General Semiconductor - Diodes Division.

Datasheets

P6KE6.8A - P6KE540A.pdf

HTML Datasheet



















P6KE6.8A - P6KE540A.pdf

PCN Assembly/Origin

Plating House 25/Jan/2019.pdf

Customers Also Interested in

Recommended Products

					
P6KE180ARLG Littelfuse Inc. TVS DIODE 154VWM 246VC AXIAL	P6KE180A Diotec Semiconductor TVS DO-15 154V 600W UNI	P6KE180A Taiwan Semiconductor Corporation TVS DIODE 154VWM 246VC DO15	P6KE18A Taiwan Semiconductor Corporation TVS DIODE 15.3VWM 25.2VC DO15	P6KE180A Littelfuse Inc. TVS DIODE 154VWM 246VC DO204AC	P6KE180A SMC Diode Solutions TVS DIODE 154VWM 246VC DO15
					
P6KE180A STMicroelectronics TVS DIODE 154VWM 317VC DO15	P6KE170CA-E3/73 Vishay General Semiconductor - Diodes Division TVS DIODE 145VWM 234VC DO204AC	P6KE180CA Littelfuse Inc. TVS DIODE 154VWM 246VC DO204AC	P6KE180ARL onsemi TVS DIODE 154VWM 246VC AXIAL	P6KE170CA Diotec Semiconductor TVS DO-15 145V 600W BI	P6KE180CA Diotec Semiconductor TVS DO-15 154V 600W BI
					
P6KE180CA SMC Diode Solutions TVS DIODE 154VWM 246VC DO15	P6KE180A Yangzhou Yangjie Electronic Technology Co.,Ltd TVS DIODE 154VWM 246VC DO15	P6KE180CA Taiwan Semiconductor Corporation TVS DIODE 154VWM 246VC DO15	P6KE180ARLG onsemi ZEN SUR40 TVS 600W 180V	P6KE180CA-E3/73 Vishay General Semiconductor - Diodes Division TVS DIODE 154VWM 246VC DO204AC	P6KE180A-E3/54 Vishay General Semiconductor - Diodes Division TVS DIODE 154VWM 246VC DO204AC

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 -

 Efficient Supply Management
 Cost-Saving Procurement
 Fast Sourcing & Delivery

Contact us if you have any questions.

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