

Image may be representation.  
See specifications for product details.



## P6KE350CA

Manufacturer Part Number	<b>P6KE350CA</b>
Manufacturer	<b>Sangdest Microelectronics / Nanjing (SMC Diode Solutions)</b>
Allelco Part Number	32D-P6KE350CA
ECAD Model	Request Free CAD Models
Parts Description	TVS DIODE 300VWM 482VC DO15
Package	DO-204AC, DO-15, Axial
Data sheet	<b>P6KE Series.pdf</b>
RoHs Status	<b>ROHS3 Compliant</b>

**Get a Quote**

P6KE350CA - SMC Diode Solutions. New Original in Stock. Download Linear Technology P6KE350CA datasheet/specifications on AllelcoElec.com.  
Request a quote for P6KE350CA, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

P6KE350CA Tech Specifications  
P6KE350CA - SMC Diode Solutions technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Sangdest Microelectronics / Nanjing (SMC Diode Solutions)	Package / Case	DO-204AC, DO-15, Axial
Voltage - Reverse Standoff (Typ)	300V	Package	Tape & Box (TB)
Voltage - Clamping (Max) @ Ipp	482V	Operating Temperature	-65°C ~ 175°C (TJ)
Voltage - Breakdown (Min)	332V	Mounting Type	Through Hole
Type	Zener	Current - Peak Pulse (10/1000µs)	2A
Supplier Device Package	DO-15	Capacitance @ Frequency	-
Series	-	Bidirectional Channels	1
Power Line Protection	No	Base Product Number	P6KE350
Power - Peak Pulse	600W	Applications	General Purpose

### Parts with Similar Specifications

The three parts on the right have similar specifications to SMC Diode Solutions P6KE350CA

Product Attribute				
Part Number	P6KE350CA	P6KE36A	P6KE350A-E3/54	P6KE36A-E3/73
Manufacturer	SMC Diode Solutions	SMC Diode Solutions	Vishay General Semiconductor - Diodes Division	Vishay General Semiconductor - Diodes Division
Series	-	-	TransZorb®	TransZorb®
Base Product Number	P6KE350	P6KE36	P6KE350	P6KE36
Applications	General Purpose	General Purpose	General Purpose	General Purpose
Voltage - Breakdown (Min)	332V	34.2V	333V	34.2V
Current - Peak Pulse (10/1000µs)	2A	12A	1.2A	12A
Capacitance @ Frequency	-	-	-	-
Voltage - Reverse Standoff (Typ)	300V	30.8V	300V	30.8V
Power Line Protection	No	No	No	No
Supplier Device Package	DO-15	DO-15	DO-204AC (DO-15)	DO-204AC (DO-15)
Power - Peak Pulse	600W	600W	600W	600W
Operating Temperature	-65°C ~ 175°C (TJ)	-65°C ~ 175°C (TJ)	-55°C ~ 175°C (TJ)	-55°C ~ 175°C (TJ)
Type	Zener	Zener	Zener	Zener
Mounting Type	Through Hole	Through Hole	Through Hole	Through Hole
Package	Tape & Box (TB)	Tape & Box (TB)	Tape & Reel (TR)	Tape & Box (TB)
Bidirectional Channels	1	-	-	-
Voltage - Clamping (Max) @ Ipp	482V	49.9V	482V	49.9V
Package / Case	DO-204AC, DO-15, Axial	DO-204AC, DO-15, Axial	DO-204AC, DO-15, Axial	DO-204AC, DO-15, Axial

### P6KE350CA Datasheet PDF

Download P6KE350CA pdf datasheets and SMC Diode Solutions documentation for P6KE350CA - SMC Diode Solutions.

### Environmental Information

SMC Diodes REACH 205.pdf

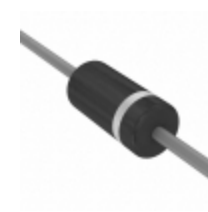
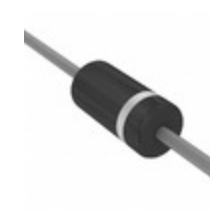
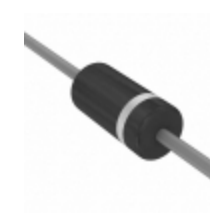
SMC Diodes RoHS.pdf

### HTML Datasheet

P6KE Series.pdf

### Customers Also Interested in

### Recommended Products

**P6KE36A**SMC Diode Solutions  
TVS DIODE 30.8VWM 49.9VC DO15**P6KE350A-E3/54**Vishay General Semiconductor - Diodes Division  
TVS DIODE 300VWM 482VC DO204AC**P6KE36A-E3/73**Vishay General Semiconductor - Diodes Division  
TVS DIODE 30.8VWM 49.9VC DO204AC**P6KE350A**Littelfuse Inc.  
TVS DIODE 300VWM 482VC DO204AC**P6KE33CA-E3/73**Vishay General Semiconductor - Diodes Division  
TVS DIODE 28.2VWM 45.7VC DO204AC**P6KE36A-B**Littelfuse Inc.  
TVS DIODE 30.8VWM 49.9VC DO204AC**P6KE350CA**Taiwan Semiconductor Corporation  
TVS DIODE 300VWM 482VC DO15**P6KE350CA**Diotec Semiconductor  
TVS DO-15 300V 600W BI**P6KE33CA-T**Diodes Incorporated  
TVS DIODE 28.2VWM 45.7VC DO15**P6KE350A**Diotec Semiconductor  
TVS DO-15 300V 600W UNI**P6KE36A-E3/54**Vishay General Semiconductor - Diodes Division  
TVS DIODE 30.8VWM 49.9VC DO204AC**P6KE36A**STMicroelectronics  
TVS DIODE 31VWM 64.3VC DO15**P6KE350CA**Littelfuse Inc.  
TVS DIODE 300VWM 482VC DO204AC**P6KE36A**Diotec Semiconductor  
TVS DO-15 30.8V 600W UNI**P6KE36A**Taiwan Semiconductor Corporation  
TVS DIODE 30.8VWM 49.9VC DO15**P6KE350A**Taiwan Semiconductor Corporation  
TVS DIODE 300VWM 482VC DO15**P6KE36A**Littelfuse Inc.  
TVS DIODE 30.8VWM 49.9VC DO204AC**P6KE350A**SMC Diode Solutions  
TVS DIODE 300VWM 482VC DO15

## 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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