



Image may be representation.
See specifications for product details.



ITA25B3

Manufacturer Part Number	ITA25B3
Manufacturer	STMicroelectronics
Allelco Part Number	32D-ITA25B3
ECAD Model	Request Free CAD Models
Parts Description	TVS DIODE 24VWM 36VC 20SOIC
Package	20-SOIC (0.295', 7.50mm Width)
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

ITA25B3 - STMicroelectronics.New Original in Stock. Download Linear Technology ITA25B3 datasheet/specifications on AllelcoElec.com.
Request a quote for ITA25B3, please send us email: info@allelco.com

Specifications

ITA25B3 Tech Specifications

ITA25B3 - STMicroelectronics technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	STMicroelectronics	Package / Case	20-SOIC (0.295', 7.50mm Width)
Voltage - Reverse Standoff (Typ)	24V	Package	Tube
Voltage - Clamping (Max) @ Ipp	36V	Operating Temperature	-
Voltage - Breakdown (Min)	25V	Mounting Type	Surface Mount
Type	Zener	Current - Peak Pulse (10/1000µs)	25A (8/20µs)
Supplier Device Package	20-SO	Capacitance @ Frequency	420pF @ 1MHz
Series	ITA, TRANSIL™	Bidirectional Channels	9
Power Line Protection	No	Base Product Number	ITA25
Power - Peak Pulse	300W	Applications	General Purpose

Parts with Similar Specifications

The three parts on the right have similar specifications to STMicroelectronics ITA25B3

Product Attribute				
Part Number	ITA25B3	ITA18B1RL	ITA6V1U1RL	ITA6V5B1RL
Manufacturer	STMicroelectronics	STMicroelectronics	STMicroelectronics	STMicroelectronics
Power Line Protection	No	No	No	No
Capacitance @ Frequency	420pF @ 1MHz	350pF @ 1MHz	1500pF @ 1MHz	750pF @ 1MHz
Operating Temperature	-	-	-	-
Current - Peak Pulse (10/1000µs)	25A (8/20µs)	25A (8/20µs)	25A (8/20µs)	25A (8/20µs)
Applications	General Purpose	General Purpose	General Purpose	General Purpose
Type	Zener	Zener	Zener	Zener
Package	Tube	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Base Product Number	ITA25	ITA18	ITA6V1	ITA6V5
Voltage - Breakdown (Min)	25V	18V	6.51V	6.5V
Voltage - Reverse Standoff (Typ)	24V	15V	5V	5V
Power - Peak Pulse	300W	300W	300W	300W
Bidirectional Channels	9	5	6	5
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Voltage - Clamping (Max) @ Ipp	36V	28V	12V	12V
Package / Case	20-SOIC (0.295', 7.50mm Width)	8-SOIC (0.154', 3.90mm Width)	8-SOIC (0.154', 3.90mm Width)	8-SOIC (0.154', 3.90mm Width)
Series	ITA, TRANSIL™	ITA, TRANSIL™	ITA, TRANSIL™	ITA, TRANSIL™
Supplier Device Package	20-SO	8-SOIC	8-SOIC	8-SOIC

ITA25B3 Datasheet PDF

Download ITA25B3 pdf datasheets and STMicroelectronics documentation for ITA25B3 - STMicroelectronics.

Datasheets

Cylindrical Battery Holders.pdf

Customers Also Interested in

Recommended Products



ITA18B1RL

STMicroelectronics
TVS DIODE 15VWM 28VC 8-SOIC



ITA6V1U1RL

STMicroelectronics
TVS DIODE 5VWM 12VC 8-SOIC



ITA25B4

STMicroelectronics



NO PICTURE

ITA13N50R

IPS



NO PICTURE

ITA13N60A

VBSEMI



ITA6V5B1RL

STMicroelectronics
TVS DIODE 5VWM 12VC 8-SOIC



ITA15N50A
IPS



ITA18B3RL
STMicroelectronics



ITA13N65A
IPS



ITA18B1
STMicroelectronics
TVS DIODE 15VWM 28VC 8-SOIC



ITA6V5C1RL
STMicroelectronics
TVS DIODE 5VWM 12VC 8-SO



ITA20N50R
IPS



ITA25B1RL
STMicroelectronics
TVS DIODE 24VWM 38VC 8-SOIC



ITA6V5B1
STMicroelectronics
TVS DIODE 5VWM 12VC 8-SOIC



ITA5803
ITA



ITA6V5C1
STMicroelectronics



ITA25C1RL
STMicroelectronics



ITA16N65A
IPS

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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Certifications & Memberships



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