

PESD5V0V1BDSF,315



Part Number: [PESD5V0V1BDSF,315](#)

Manufacturer: [Nexperia](#)

Description: TVS DIODE 5V 12.8V DSN0603-2

Data sheet:  [PESD5V0V1BDSF](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

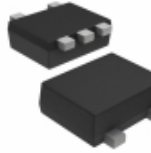
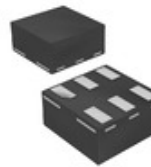
Images are for reference only.
See Product Specifications for product details.
Buy PESD5V0V1BDSF,315 with confidence from
Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	PESD5V0V1BDSF,315	Manufacturer	Nexperia
Description	TVS DIODE 5V 12.8V DSN0603-2	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	634206 pcs	Data sheet	PESD5V0V1BDSF
Category	Circuit Protection	Voltage - Reverse Standoff (Typ)	5V (Max)
Voltage - Clamping (Max) @ 1pp	12.8V	Voltage - Breakdown (Min)	6V
Type	Zener	Supplier Device Package	DSN0603-2
Series	-	Power Line Protection	No
Power - Peak Pulse	20W	Packaging	Cut Tape (CT)
Package / Case	0201 (0603 Metric)	Other Names	1727-1320-1 568-10747-1 568-10747-1-ND
Operating Temperature	-55°C ~ 150°C (TA)	Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Manufacturer Standard Lead Time	8 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Current - Peak Pulse (10/1000µs)	2A (8/20µs)
Capacitance @ Frequency	5.3pF @ 1MHz	Bidirectional Channels	1
Applications	General Purpose		

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Nexperia series electronic components. We have 634206 pieces of Nexperia PESD5V0V1BDSF,315 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.

RFQ Email: info@Components-World.com

RELATED PRODUCTS			
	Part#: PESD5V0V4UG,115 Description: TVS DIODE 5V 13V SOT353	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: PESD5V0U4BW,115 Description: TVS DIODE 5V SOT665	Manufacturers: Nexperia	RFQ
	Part#: PESD5V0U5BF,115 Description: TVS DIODE 5VWM SOT886	Manufacturers: Nexperia USA Inc.	RFQ
	Part#: PESD5V0U2BT,215 Description: TVS DIODE 5V SOT23	Manufacturers: Nexperia	RFQ
	Part#: PESD5V0V4UF,115 Description: TVS DIODE 5V 13V 6XSON SOT886	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: PESD5V0V4UK,132 Description: TVS DIODE 5V 10V 6XSON SOT891	Manufacturers: Nexperia	RFQ
	Part#: PESD5V0U4BF,115 Description: TVS DIODE 5V 6XSON SOT886	Manufacturers: Nexperia	RFQ
	Part#: PESD5V0U2BMB,315 Description: TVS DIODE 5V 12V 3DFN1006B	Manufacturers: Nexperia	RFQ
	Part#: PESD5V0V2BMYL Description: TVS DIODE 5V 12.5V DFN1006-3	Manufacturers: Nexperia	RFQ
	Part#: PESD5V0V1BL,315 Description: TVS DIODE 5V 12.5V SOD882	Manufacturers: Nexperia	RFQ
	Part#: PESD5V0V2BMBYL Description: TVS DIODE 5V 12.5V DFN1006B-3	Manufacturers: Nexperia	RFQ
	Part#: PESD5V0V1BSF,315 Description: TVS DIODE 5V 12.8V DSN0603-2	Manufacturers: Nexperia	RFQ
	Part#: PESD5V0V1BLD,315 Description: TVS DIODE 5V 12.5V 2DFN1006D	Manufacturers: Nexperia	RFQ
	Part#: PESD5V0U5BV,115 Description: TVS DIODE 5V SOT666	Manufacturers: Nexperia	RFQ
	Part#: PESD5V0V1BB,115 Description: TVS DIODE 5V 12.5V SOD523	Manufacturers: Nexperia	RFQ
	Part#: PESD5V0V4UW,115 Description: TVS DIODE 5V 13V SOT665	Manufacturers: Nexperia	RFQ
	Part#: PESD5V0V1USF,315 Description: TVS DIODE 5V DSN0603-2	Manufacturers: Nexperia	RFQ
	Part#: PESD5V0U2BM,315 Description: TVS DIODE 5V SOT883	Manufacturers: Nexperia	RFQ
	Part#: PESD5V0V1BA,115 Description: TVS DIODE 5V 12.5V SOD323	Manufacturers: Nexperia	RFQ
	Part#: PESD5V0V1BCSF,315 Description: TVS DIODE 5V 12.8V DSN0603-2	Manufacturers: Nexperia	RFQ

Related keywords for PESD5V0V1BDSF,315			
Nexperia PESD5V0V1BDSF,315	PESD5V0V1BDSF,315 distributor	PESD5V0V1BDSF,315 supplier	PESD5V0V1BDSF,315 price
PESD5V0V1BDSF,315 download datasheet	PESD5V0V1BDSF,315 datasheet	PESD5V0V1BDSF,315 stock	buy PESD5V0V1BDSF,315
Nexperia PESD5V0V1BDSF,315	Nexperia USA Inc. PESD5V0V1BDSF,315		