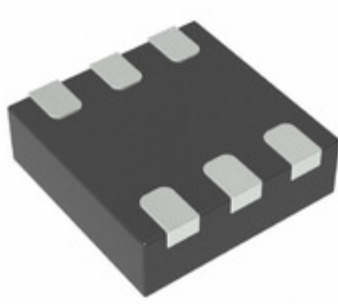



AOZ8001DI




Images are for reference only.
See Product Specifications for product details.
Buy AOZ8001DI with confidence from Component-World.HK, 1 Year Warranty



Part Number: [AOZ8001DI](#)

Manufacturer: [Alpha and Omega Semiconductor, Inc.](#)

Description: TVS DIODE 5V 14.5V 6DFN

Data sheet:  [AOZ8001DI](#)

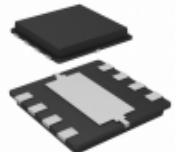

















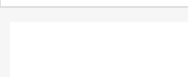
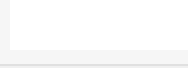
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

Request For Quotation

PRODUCT PARAMETER			
Part Number	AOZ8001DI	Manufacturer	Alpha and Omega Semiconductor, Inc.
Description	TVS DIODE 5V 14.5V 6DFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	555552 pcs	Data sheet	AOZ8001DI
Category	Circuit Protection	Voltage - Reverse Standoff (Typ)	5V
Voltage - Clamping (Max) @ 1pp	14.5V	Voltage - Breakdown (Min)	6.6V
Unidirectional Channels	2	Type	Steering (Rail to Rail)
Supplier Device Package	6-DFN (1.6x1.6)	Series	-
Power Line Protection	Yes	Power - Peak Pulse	-
Packaging	Tape & Reel (TR)	Package / Case	6-UDFN
Operating Temperature	-40°C ~ 125°C (TJ)	Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Manufacturer Standard Lead Time	26 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Current - Peak Pulse (10/1000µs)	5A (8/20µs)
Capacitance @ Frequency	-	Applications	Ethernet
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Alpha and Omega Semiconductor, Inc. series electronic components. We have 555552 pieces of Alpha and Omega Semiconductor, Inc. AOZ8001DI 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#: AOZ6623DI Description: IC REG BUCK 8SOIC	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ6622DI Description: IC REG BUCK SYNC 2A SOFT-START C	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ8010DTL Description: FILTER RC(PI) 100 OHM/28PF SMD	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ8000CIL Description: TVS DIODE 5V 15V SOT23-6	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ8001AJI-12 Description: TVS DIODE 12V 19V SOT143	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ6643DI Description: IC REG BUCK 8SOIC	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ8000HI Description: TVS DIODE 5V 15V SC70-6	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ8013DI Description: FILTER RC(PI) 100 OHM/28PF SMD	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ8010DT Description: FILTER RC(PI) 100 OHM/28PF SMD	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ8005FI Description: TVS DIODE 5VWM 16VC 10MSOP	Manufacturers: Alpha & Omega Semiconductor Inc.	<div>RFQ</div>
	Part#: AOZ7111AI Description: IC PFC CTRLR CRM 8SO	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ8000CI Description: TVS DIODE 5V 15V SOT23-6	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ8001AJI-05 Description: TVS DIODE 5V 16V SOT143-4	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ8006FI Description: TVS DIODE 5V 16V 10MSOP	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ8000HIL Description: TVS DIODE 5V 15V SC70-6	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ8002DI Description: TVS DIODE 5.5V 14V 6DFN	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ8001KI Description: TVS DIODE 5V 14.5V SC89-6	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ8005CIL Description: TVS DIODE 5V 16V SOT23-6	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ8010DI Description: FILTER RC(PI) 100 OHM/28PF SMD	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ8006FIL Description: TVS DIODE 5VWM 16VC 10MSOP	Manufacturers: Alpha & Omega Semiconductor Inc.	<div>RFQ</div>

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