



AOZ8831DT-24



Part Number: [AOZ8831DT-24](#)

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

Description: TVS DIODE 24V 48V 2DFN

Data sheet:  [AOZ8831-24](#)

RoHs Status: Lead free / RoHS Compliant




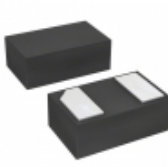



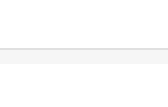







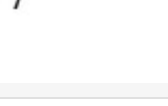




Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy AOZ8831DT-24 with confidence from Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	AOZ8831DT-24	Manufacturer	Alpha and Omega Semiconductor, Inc.
Description	TVS DIODE 24V 48V 2DFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	756945 pcs	Data sheet	AOZ8831-24
Category	Circuit Protection	Voltage - Reverse Standoff (Typ)	24V (Max)
Voltage - Clamping (Max) @ 1pp	48V	Voltage - Breakdown (Min)	26V
Type	Zener	Supplier Device Package	2-DFN (1x0.6)
Series	-	Power Line Protection	No
Power - Peak Pulse	60W	Packaging	Tape & Reel (TR)
Package / Case	0402 (1006 Metric)	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)	1.2A (8/20µs)	Capacitance @ Frequency	0.35pF @ 1MHz
Bidirectional Channels	1	Applications	General Purpose
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 756945 pieces of Alpha and Omega Semiconductor, Inc. AOZ8831DT-24 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#: AOZ8818DI-05 Description: TVS DIODE 5V 18V 10DFN	Manufacturers: Alpha and Omega Semiconductor, Inc.	RFQ
	Part#: AOZ8881DI-05 Description: TVS DIODE DFN	Manufacturers: Alpha & Omega Semiconductor Inc.	RFQ
	Part#: AOZ8821DT-03 Description: TVS DIODE 3.6V 7V 2DFN	Manufacturers: Alpha and Omega Semiconductor, Inc.	RFQ
	Part#: AOZ8831DI-05 Description: TVS DIODE 5V 23V 2DFN	Manufacturers: Alpha and Omega Semiconductor, Inc.	RFQ
	Part#: AOZ8841DI-05 Description: TVS DIODE 5V 19.5V 3DFN	Manufacturers: Alpha and Omega Semiconductor, Inc.	RFQ
	Part#: AOZ8851ADI-05 Description: TVS DIODE 5V 28V 2DFN	Manufacturers: Alpha and Omega Semiconductor, Inc.	RFQ
	Part#: AOZ8819DI-05 Description: TVS DIODE 5V 9V 3DFN	Manufacturers: Alpha and Omega Semiconductor, Inc.	RFQ
	Part#: AOZ8832DI-05 Description: TVS DIODE 5V 19.5V 3DFN	Manufacturers: Alpha and Omega Semiconductor, Inc.	RFQ
	Part#: AOZ8831DT-05 Description: TVS DIODE 5V 15V 3DFN	Manufacturers: Alpha and Omega Semiconductor, Inc.	RFQ
	Part#: AOZ8902CIL Description: TVS DIODE 4CH	Manufacturers: Alpha and Omega Semiconductor, Inc.	RFQ
	Part#: AOZ8831DT-03 Description: TVS DIODE 3.6V 15V 2DFN	Manufacturers: Alpha and Omega Semiconductor, Inc.	RFQ
	Part#: AOZ8851DI-03 Description: TVS DIODE 3.6V 16V 2DFN	Manufacturers: Alpha and Omega Semiconductor, Inc.	RFQ
	Part#: AOZ8882DI-05 Description: TVS DIODE 5V 18V 6DFN	Manufacturers: Alpha and Omega Semiconductor, Inc.	RFQ
	Part#: AOZ8844DT Description: TVS DIODE 4CH 5V LOW CAP DFN	Manufacturers: Alpha and Omega Semiconductor, Inc.	RFQ
	Part#: AOZ8829DI-03 Description: TVS DIODE 3.3V 3V 3DFN	Manufacturers: Alpha and Omega Semiconductor, Inc.	RFQ
	Part#: AOZ8822DI-05 Description: TVS DIODE 5V 17V 3DFN	Manufacturers: Alpha and Omega Semiconductor, Inc.	RFQ
	Part#: AOZ8847DI-05 Description: TVS DIODE 8CH LOW CAP DFN	Manufacturers: Alpha and Omega Semiconductor, Inc.	RFQ
	Part#: AOZ8851DI-05 Description: TVS DIODE 5V 19.5V 2DFN	Manufacturers: Alpha and Omega Semiconductor, Inc.	RFQ
	Part#: AOZ8831ADI-05 Description: TVS DIODE 5V 19.5V 2DFN	Manufacturers: Alpha and Omega Semiconductor, Inc.	RFQ
	Part#: AOZ8818DI-03 Description: TVS DIODE 3.3V 17.5V 10DFN	Manufacturers: Alpha and Omega Semiconductor, Inc.	RFQ

Related keywords for AOZ8831DT-24			
Alpha and Omega Semiconductor, Inc. AOZ8831DT-24	AOZ8831DT-24 distributor	AOZ8831DT-24 supplier	AOZ8831DT-24 price
	AOZ8831DT-24 download datasheet	AOZ8831DT-24 datasheet	AOZ8831DT-24 stock
buy AOZ8831DT-24	Alpha and Omega Semiconductor, Inc.	Alpha and Omega Semiconductor, Inc.	Alpha & Omega Semiconductor AOZ8831DT-24
	AOZ8831DT-24	AOZ8831DT-24	Alpha & Omega Semiconductor Inc. AOZ8831DT-24