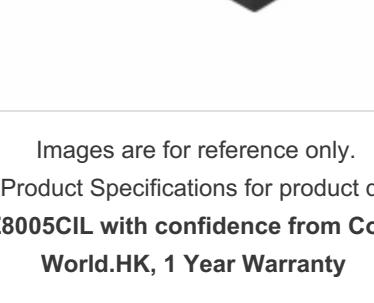


AOZ8005CIL



Images are for reference only.
See Product Specifications for product details.
Buy AOZ8005CIL with confidence from Component-World.HK, 1 Year Warranty

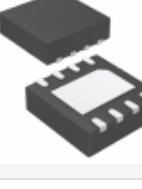
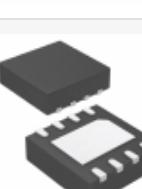
ALPHA & OMEGA SEMICONDUCTOR

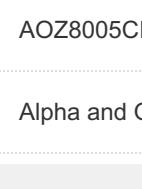
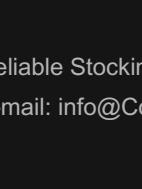
Part Number: AOZ8005CIL **RoHS Status:** Lead free / RoHS Compliant
Manufacturer: Alpha and Omega Semiconductor, Inc. **Ship From:** Hong Kong
Description: TVS DIODE 5V 16V SOT23-6 **Shipment Way:** DHL/Fedex/TNT/UPS/EMS
Data sheet: [PDF AOZ8005](#)

Request For Quotation

PRODUCT PARAMETER			
Part Number	AOZ8005CIL	Manufacturer	Alpha and Omega Semiconductor, Inc.
Description	TVS DIODE 5V 16V SOT23-6	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	524933 pcs	Data sheet	AOZ8005
Category	Circuit Protection	Voltage - Reverse Standoff (Typ)	5V
Voltage - Clamping (Max) @ Ipp	16V	Voltage - Breakdown (Min)	6.6V
Unidirectional Channels	4	Type	Steering (Rail to Rail)
Supplier Device Package	SOT-23-6	Series	-
Power Line Protection	Yes	Power - Peak Pulse	-
Packaging	Tape & Reel (TR)	Package / Case	SOT-23-6
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)	12A (100ns)
Capacitance @ Frequency	1pF @ 1MHz	Applications	Ethernet, HDMI

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 524933 pieces of Alpha and Omega Semiconductor, Inc. AOZ8005CIL 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#: AOZ8006FI	Manufacturers: Alpha and Omega Semiconductor, Inc.	RFQ
	Description: TVS DIODE 5V 16V 10MSOP		
	Part#: AOZ8005FI	Manufacturers: Alpha & Omega Semiconductor Inc.	RFQ
	Description: TVS DIODE 5VWMM 16VC 10MSOP		
	Part#: AOZ8001KI	Manufacturers: Alpha and Omega Semiconductor, Inc.	RFQ
	Description: TVS DIODE 5V 14.5V SC89-6		
	Part#: AOZ8000CI	Manufacturers: Alpha and Omega Semiconductor, Inc.	RFQ
	Description: TVS DIODE 5V 15V SOT23-6		
	Part#: AOZ8000CIL	Manufacturers: Alpha and Omega Semiconductor, Inc.	RFQ
	Description: TVS DIODE 5V 15V SOT23-6		
	Part#: AOZ8014DIL	Manufacturers: Alpha and Omega Semiconductor, Inc.	RFQ
	Description: FILTER RC(PI) 100 OHM/17PF SMD		
	Part#: AOZ8001DI	Manufacturers: Alpha and Omega Semiconductor, Inc.	RFQ
	Description: TVS DIODE 5V 14.5V 6DFN		

	Part#: AOZ8006FIL	Manufacturers: Alpha & Omega Semiconductor Inc.	RFQ
	Description: TVS DIODE 5VWMM 16VC 10MSOP		
	Part#: AOZ8010DI	Manufacturers: Alpha and Omega Semiconductor, Inc.	RFQ
	Description: FILTER RC(PI) 100 OHM/28PF SMD		
	Part#: AOZ8000HIL	Manufacturers: Alpha and Omega Semiconductor, Inc.	RFQ
	Description: TVS DIODE 5V 15V SC70-6		
	Part#: AOZ8000HI	Manufacturers: Alpha and Omega Semiconductor, Inc.	RFQ
	Description: TVS DIODE 5V 15V SC70-6		
	Part#: AOZ8013DIL	Manufacturers: Alpha and Omega Semiconductor, Inc.	RFQ
	Description: FILTER RC(PI) 100 OHM/28PF SMD		
	Part#: AOZ8002DI	Manufacturers: Alpha and Omega Semiconductor, Inc.	RFQ
	Description: TVS DIODE 5.5V 14V 6DFN		
	Part#: AOZ8001AJI-12	Manufacturers: Alpha and Omega Semiconductor, Inc.	RFQ
	Description: TVS DIODE 12V 19V SOT143		
	Part#: AOZ8010DTL	Manufacturers: Alpha and Omega Semiconductor, Inc.	RFQ
	Description: FILTER RC(PI) 100 OHM/28PF SMD		
	Part#: AOZ7111AI	Manufacturers: Alpha and Omega Semiconductor, Inc.	RFQ
	Description: IC PFC CTRLR CRM 8SO		
	Part#: AOZ8013DI	Manufacturers: Alpha and Omega Semiconductor, Inc.	RFQ
	Description: FILTER RC(PI) 100 OHM/28PF SMD		
	Part#: AOZ8014DI	Manufacturers: Alpha and Omega Semiconductor, Inc.	RFQ
	Description: FILTER RC(PI) 100 OHM/17PF SMD		
	Part#: AOZ8010DT	Manufacturers: Alpha and Omega Semiconductor, Inc.	RFQ
	Description: FILTER RC(PI) 100 OHM/28PF SMD		
	Part#: AOZ8001AJI-05	Manufacturers: Alpha and Omega Semiconductor, Inc.	RFQ
	Description: TVS DIODE 5V 16V SOT143-4		

Related keywords for AOZ8005CIL			
Alpha and Omega Semiconductor, Inc. AOZ8005CIL	AOZ8005CIL distributor	AOZ8005CIL supplier	AOZ8005CIL price
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