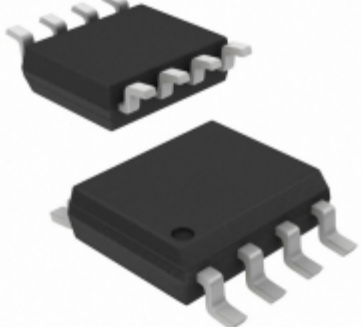



AOZ1948AI



Images are for reference only.
See Product Specifications for product details.
Buy AOZ1948AI with confidence from Component-World.HK, 1 Year Warranty


Request For Quotation



Part Number: [AOZ1948AI](#)

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

Description: IC LED DRIVER CTRLR DIM 8SOIC



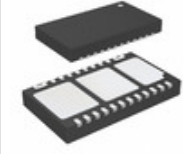
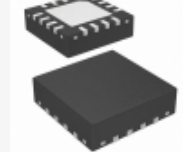

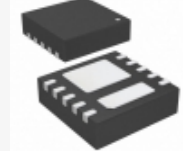



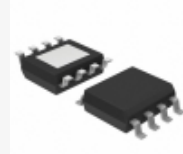

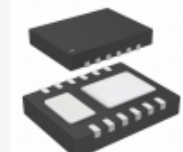







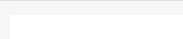
Data sheet:  [SO8 Pkg Drawing](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

PRODUCT PARAMETER			
Part Number	AOZ1948AI	Manufacturer	Alpha and Omega Semiconductor, Inc.
Description	IC LED DRIVER CTRLR DIM 8SOIC	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	173277 pcs	Data sheet	SO8 Pkg Drawing
Category	Integrated Circuits (ICs)	Voltage - Supply (Min)	8V
Voltage - Supply (Max)	16V	Voltage - Output	-
Type	DC DC Controller	Topology	Step-Down (Buck)
Supplier Device Package	8-SOIC	Series	-
Packaging	Tape & Reel (TR)	Package / Case	8-SOIC (0.154", 3.90mm Width)
Operating Temperature	-40°C ~ 85°C (TA)	Number of Outputs	1
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
Internal Switch(s)	No	Frequency	-
Dimming	PWM	Detailed Description	LED Driver IC 1 Output DC DC Controller Step-Down (Buck) PWM Dimming 8-SOIC
Current - Output / Channel	-	Applications	Backlight, Lighting
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 173277 pieces of Alpha and Omega Semiconductor, Inc. AOZ1948AI 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#: AOZ1615DI Description: IC REG BUCK ADJ 1.5A SYNC DFN2X3	Manufacturers: Alpha and Omega Semiconductor, Inc.	RFQ
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	Part#: AOZ1960DI Description: IC LED DRIVER RGLTR DIM 2A 24DFN	Manufacturers: Alpha and Omega Semiconductor, Inc.	RFQ
	Part#: AOZ1935QI Description: IC LED DRVR RGLTR DIM 20MA 16QFN	Manufacturers: Alpha and Omega Semiconductor, Inc.	RFQ
	Part#: AOZ1995MI Description: IC DISPLAY DRIVER	Manufacturers: Alpha and Omega Semiconductor, Inc.	RFQ
	Part#: AOZ1950DI Description: IC LED DRVR RGLTR DIM 1.1A 10DFN	Manufacturers: Alpha and Omega Semiconductor, Inc.	RFQ
	Part#: AOZ2151QI-01 Description: IC REG BUCK ADJ 4A COT	Manufacturers: Alpha and Omega Semiconductor, Inc.	RFQ
	Part#: AOZ1905FI Description: IC REG BOOST ADJ 2A 8MSOP	Manufacturers: Alpha and Omega Semiconductor, Inc.	RFQ
	Part#: AOZ1977AI Description: IC LED DRIVER CTRLR DIM 16SOIC	Manufacturers: Alpha and Omega Semiconductor, Inc.	RFQ
	Part#: AOZ2023PI Description: IC REG LINEAR POS ADJ 3A 8SO	Manufacturers: Alpha and Omega Semiconductor, Inc.	RFQ
	Part#: AOZ1905FIL Description: IC REG BOOST ADJ 2A 8MSOP	Manufacturers: Alpha and Omega Semiconductor, Inc.	RFQ
	Part#: AOZ1915DI Description: IC REG BOOST ADJ 1.5A 12DFN	Manufacturers: Alpha and Omega Semiconductor, Inc.	RFQ
	Part#: AOZ1905FI_2 Description: IC REG BOOST ADJ 2A 8MSOP	Manufacturers: Alpha and Omega Semiconductor, Inc.	RFQ
	Part#: AOZ1905FIL_2 Description: IC REG BOOST ADJ 2A 8MSOP	Manufacturers: Alpha and Omega Semiconductor, Inc.	RFQ
	Part#: AOZ1905DI Description: IC REG BOOST ADJ 2A 10DFN	Manufacturers: Alpha and Omega Semiconductor, Inc.	RFQ
	Part#: AOZ2002PI Description: IC REG LINEAR POS ADJ 2A 8SO	Manufacturers: Alpha and Omega Semiconductor, Inc.	RFQ
	Part#: AOZ2151EQI-30 Description: IC REG BUCK ADJ 4A COT	Manufacturers: Alpha and Omega Semiconductor, Inc.	RFQ
	Part#: AOZ2003PI Description: IC REG LINEAR POS ADJ 3A 8SO	Manufacturers: Alpha and Omega Semiconductor, Inc.	RFQ
	Part#: AOZ1605DI Description: IC REG BUCK ADJ 0.5A SYNC 8DFN	Manufacturers: Alpha and Omega Semiconductor, Inc.	RFQ
	Part#: AOZ2013PI Description: IC REG LINEAR 18QFN	Manufacturers: Alpha and Omega Semiconductor, Inc.	RFQ

Related keywords for **AOZ1948AI**

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