





Alpha and Omega Semiconductor,

Inc.




Image may be representation. See specifications for product details.

AOZ1948AI

Part Number:	AOZ1948AI
Manufacturer/Brand:	Alpha and Omega Semiconductor, Inc.
Product description	IC LED DRIVER CTRLR DIM 8SOIC
Datasheets:	 AOZ1948AI.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	303865 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AOZ1948AI

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	303865 pcs
DATA SHEET	 AOZ1948AI.pdf
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)
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

Related Tags

Alpha and Omega Semiconductor, Inc. AOZ1948AI	AOZ1948AI Distributor	AOZ1948AI Supplier
AOZ1948AI Price	AOZ1948AI Pictures	AOZ1948AI Image
AOZ1948AI PDF Datasheet	AOZ1948AI Download Datasheet	AOZ1948AI Datasheet
AOZ1948AI Stock	Buy AOZ1948AI	Buy Alpha and Omega Semiconductor, Inc. AOZ1948AI
Alpha and Omega Semiconductor, Inc. AOZ1948AI	Alpha and Omega Semiconductor, Inc. Supplier	Alpha and Omega Semiconductor, Inc. Distributor
Alpha and Omega Semiconductor, Inc. AOZ1948AI	Alpha and Omega Semiconductor, Inc. AOZ1948AI	Alpha & Omega Semiconductor AOZ1948AI
Alpha & Omega Semiconductor Inc. AOZ1948AI		

Related Products

<div></div> <div>AOZ1950DI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC LED DRVR RGLTR DIM 1.1A 10DFN In stock: 5836 pcs <div>RFQ</div></div>	<div></div> <div>AOZ1977AI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC LED DRIVER CTRLR DIM 16SOIC In stock: 152716 pcs <div>RFQ</div></div>
<div></div> <div>AOZ1995MI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC DISPLAY DRIVER In stock: 4501 pcs <div>RFQ</div></div>	<div></div> <div>AOZ1905FI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BOOST ADJ 2A 8MSOP In stock: 3096 pcs <div>RFQ</div></div>
<div></div> <div>AOZ1905FIL_2 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BOOST ADJ 2A 8MSOP In stock: 6721 pcs <div>RFQ</div></div>	<div></div> <div>AOZ1905FI_2 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BOOST ADJ 2A 8MSOP In stock: 5471 pcs <div>RFQ</div></div>
<div></div> <div>AOZ1915DI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BOOST ADJ 1.5A 12DFN In stock: 169091 pcs <div>RFQ</div></div>	<div></div> <div>AOZ1960DI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC LED DRIVER RGLTR DIM 2A 24DFN In stock: 3025 pcs <div>RFQ</div></div>
<div></div> <div>AOZ1935QI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC LED DRVR RGLTR DIM 20MA 16QFN In stock: 6103 pcs <div>RFQ</div></div>	<div></div> <div>AOZ1905FIL Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BOOST ADJ 2A 8MSOP In stock: 6788 pcs <div>RFQ</div></div>
<div></div> <div>AOZ2003PI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG LINEAR POS ADJ 3A 8SO In stock: 4553 pcs <div>RFQ</div></div>	<div></div> <div>AOZ2002PI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG LINEAR POS ADJ 2A 8SO In stock: 524697 pcs <div>RFQ</div></div>