

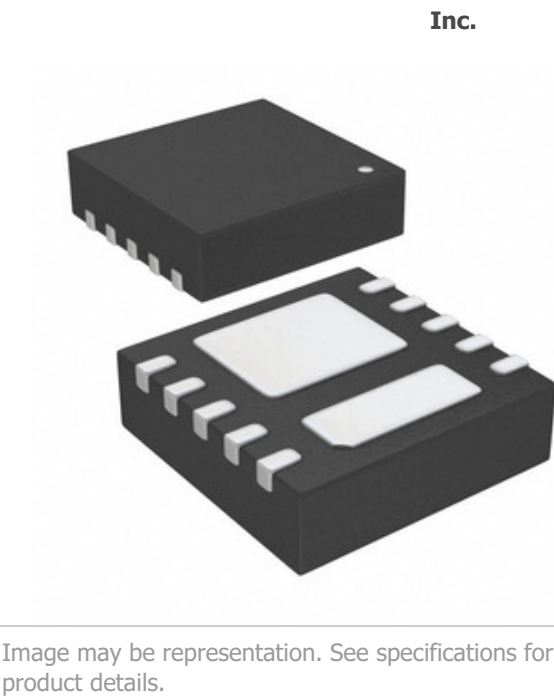


Alpha and Omega Semiconductor,


AOZ1950DI

Part Number:	AOZ1950DI
Manufacturer/Brand:	Alpha and Omega Semiconductor, Inc.
Product description	IC LED DRVR RGLTR DIM 1.1A 10DFN
Datasheets:	 AOZ1950DI.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5836 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION




Specifications of AOZ1950DI

PART NUMBER	AOZ1950DI
MANUFACTURER	Alpha and Omega Semiconductor, Inc.
DESCRIPTION	IC LED DRVR RGLTR DIM 1.1A 10DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5836 pcs
DATA SHEET	 AOZ1950DI.pdf
VOLTAGE - SUPPLY (MIN)	2.7V
VOLTAGE - SUPPLY (MAX)	5.5V
VOLTAGE - OUTPUT	53V
TYPE	DC DC Regulator
TOPOLOGY	Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	10-DFN-EP (3x3)
SERIES	EZBoost™
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-VDFN Exposed Pad
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)	Yes
FREQUENCY	800kHz
DIMMING	Analog, PWM
DETAILED DESCRIPTION	LED Driver IC 1 Output DC DC Regulator Step-Up (Boost) Analog, PWM Dimming 1.1A (Switch) 10-DFN-EP (3x3)
CURRENT - OUTPUT / CHANNEL	1.1A (Switch)
APPLICATIONS	Backlight

Related Tags

Alpha and Omega Semiconductor, Inc. AOZ1950DI	AOZ1950DI Distributor	AOZ1950DI Supplier
AOZ1950DI Price	AOZ1950DI Pictures	AOZ1950DI Image
AOZ1950DI PDF Datasheet	AOZ1950DI Download Datasheet	AOZ1950DI Datasheet
AOZ1950DI Stock	Buy AOZ1950DI	Buy Alpha and Omega Semiconductor, Inc. AOZ1950DI
Alpha and Omega Semiconductor, Inc. AOZ1950DI	Alpha and Omega Semiconductor, Inc. Supplier	Alpha and Omega Semiconductor, Inc. Distributor
Alpha and Omega Semiconductor, Inc. AOZ1950DI	Alpha and Omega Semiconductor, Inc. AOZ1950DI	Alpha & Omega Semiconductor AOZ1950DI
Alpha & Omega Semiconductor Inc. AOZ1950DI		

Related Products

<div></div> <div>AOZ1977AI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC LED DRIVER CTRLR DIM 16SOIC In stock: 152716 pcs</div> <div>RFQ</div>	<div></div> <div>AOZ1995MI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC DISPLAY DRIVER In stock: 4501 pcs</div> <div>RFQ</div>
<div></div> <div>AOZ2003PI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG LINEAR POS ADJ 3A 8SO In stock: 4553 pcs</div> <div>RFQ</div>	<div></div> <div>AOZ1948AI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC LED DRIVER CTRLR DIM 8SOIC In stock: 303865 pcs</div> <div>RFQ</div>
<div></div> <div>AOZ1960DI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC LED DRIVER RGLTR DIM 2A 24DFN In stock: 3025 pcs</div> <div>RFQ</div>	<div></div> <div>AOZ2013PI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG LINEAR 18QFN In stock: 6608 pcs</div> <div>RFQ</div>
<div></div> <div>AOZ1935QI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC LED DRVR RGLTR DIM 20MA 16QFN In stock: 6103 pcs</div> <div>RFQ</div>	<div></div> <div>AOZ1905FIL_2 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BOOST ADJ 2A 8MSOP In stock: 6721 pcs</div> <div>RFQ</div>
<div></div> <div>AOZ1905FIL Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BOOST ADJ 2A 8MSOP In stock: 6788 pcs</div> <div>RFQ</div>	<div></div> <div>AOZ1915DI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BOOST ADJ 1.5A 12DFN In stock: 169091 pcs</div> <div>RFQ</div>
<div></div> <div>AOZ1905FI_2 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BOOST ADJ 2A 8MSOP In stock: 5471 pcs</div> <div>RFQ</div>	<div></div> <div>AOZ2002PI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG LINEAR POS ADJ 2A 8SO In stock: 524697 pcs</div> <div>RFQ</div>