



Alpha and Omega Semiconductor,

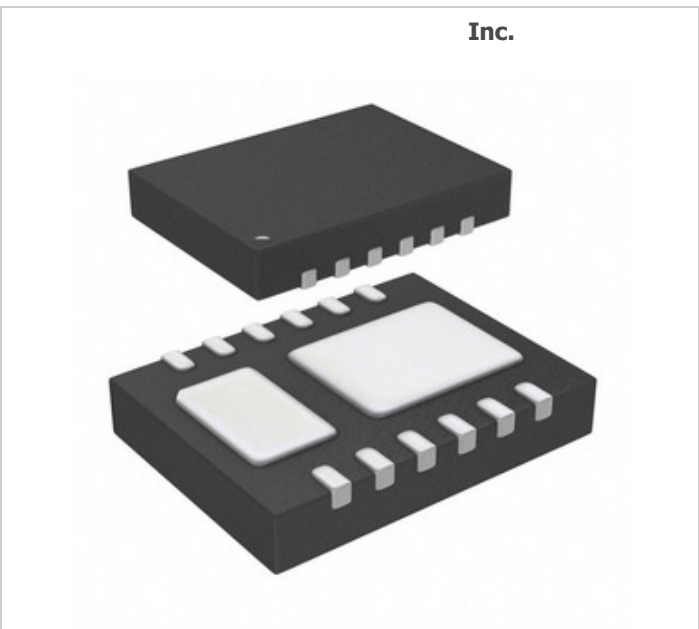



Image may be representation. See specifications for product details.

AOZ1915DI

Part Number:	AOZ1915DI
Manufacturer/Brand:	Alpha and Omega Semiconductor, Inc.
Product description	IC REG BOOST ADJ 1.5A 12DFN
Datasheets:	 <a href="#">AOZ1915DI.pdf</a>
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	169091 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS










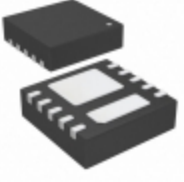


REQUEST FOR QUOTATION

Specifications of AOZ1915DI	
PART NUMBER	AOZ1915DI
MANUFACTURER	Alpha and Omega Semiconductor, Inc.
DESCRIPTION	IC REG BOOST ADJ 1.5A 12DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	169091 pcs
DATA SHEET	 <a href="#">AOZ1915DI.pdf</a>
VOLTAGE - OUTPUT (MIN/FIXED)	2.7V
VOLTAGE - OUTPUT (MAX)	22V
VOLTAGE - INPUT (MIN)	2.7V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	12-DFN (4x3)
SERIES	EZBoost
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	12-VFDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
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
FUNCTION	Step-Up
FREQUENCY - SWITCHING	600kHz, 1.2MHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Adjustable 2.7V 1 Output 1.5A (Switch) 12-VFDFN Exposed Pad
CURRENT - OUTPUT	1.5A (Switch)

Related Tags

Alpha and Omega Semiconductor, Inc. AOZ1915DI	AOZ1915DI Distributor	AOZ1915DI Supplier
AOZ1915DI Price	AOZ1915DI Pictures	AOZ1915DI Image
AOZ1915DI PDF Datasheet	AOZ1915DI Download Datasheet	AOZ1915DI Datasheet
AOZ1915DI Stock	Buy AOZ1915DI	Buy Alpha and Omega Semiconductor, Inc. AOZ1915DI
Alpha and Omega Semiconductor, Inc. AOZ1915DI	Alpha and Omega Semiconductor, Inc. Supplier	Alpha and Omega Semiconductor, Inc. Distributor
Alpha and Omega Semiconductor, Inc. AOZ1915DI	Alpha and Omega Semiconductor, Inc. AOZ1915DI	Alpha & Omega Semiconductor AOZ1915DI
Alpha & Omega Semiconductor Inc. AOZ1915DI		

Related Products

<div></div> <div><b>AOZ1905FIL_2</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BOOST ADJ 2A 8MSOP In stock: 6721 pcs</div> <div>RFQ</div>	<div></div> <div><b>AOZ1905DI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BOOST ADJ 2A 10DFN In stock: 201680 pcs</div> <div>RFQ</div>
<div></div> <div><b>AOZ1905FIL</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BOOST ADJ 2A 8MSOP In stock: 6788 pcs</div> <div>RFQ</div>	<div></div> <div><b>AOZ1977AI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC LED DRIVER CTRLR DIM 16SOIC In stock: 152716 pcs</div> <div>RFQ</div>
<div></div> <div><b>AOZ1935QI</b> 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><b>AOZ1615DI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 1.5A SYNC DFN2X3 In stock: 307678 pcs</div> <div>RFQ</div>
<div></div> <div><b>AOZ1995MI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC DISPLAY DRIVER In stock: 4501 pcs</div> <div>RFQ</div>	<div></div> <div><b>AOZ1948AI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC LED DRIVER CTRLR DIM 8SOIC In stock: 303865 pcs</div> <div>RFQ</div>
<div></div> <div><b>AOZ1905FI_2</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BOOST ADJ 2A 8MSOP In stock: 5471 pcs</div> <div>RFQ</div>	<div></div> <div><b>AOZ1950DI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC LED DRVR RGLTR DIM 1.1A 10DFN In stock: 5836 pcs</div> <div>RFQ</div>
<div></div> <div><b>AOZ1905FI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BOOST ADJ 2A 8MSOP In stock: 3096 pcs</div> <div>RFQ</div>	<div></div> <div><b>AOZ1960DI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC LED DRIVER RGLTR DIM 2A 24DFN In stock: 3025 pcs</div> <div>RFQ</div>