




Alpha and Omega Semiconductor, Inc.

Inc.



AOZ1615DI

Part Number:	AOZ1615DI
Manufacturer/Brand:	Alpha and Omega Semiconductor, Inc.
Product description	IC REG BUCK ADJ 1.5A SYNC DFN2X3
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	307678 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION





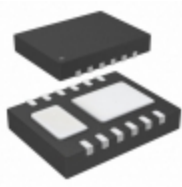



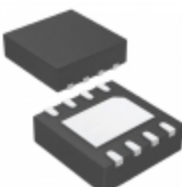



Specifications of AOZ1615DI

PART NUMBER	AOZ1615DI
MANUFACTURER	Alpha and Omega Semiconductor, Inc.
DESCRIPTION	IC REG BUCK ADJ 1.5A SYNC DFN2X3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	307678 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	3.3V
VOLTAGE - INPUT (MIN)	2.5V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-DFN (2x3)
SERIES	EZBuck™
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-WDFDN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	AOZ1615DI -ND
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	3MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 1.5A 8-WDFDN Exposed Pad
CURRENT - OUTPUT	1.5A

Related Tags

Alpha and Omega Semiconductor, Inc. AOZ1615DI	AOZ1615DI Distributor	AOZ1615DI Supplier
AOZ1615DI Price	AOZ1615DI Pictures	AOZ1615DI Image
AOZ1615DI PDF Datasheet	AOZ1615DI Download Datasheet	AOZ1615DI Datasheet
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Alpha & Omega Semiconductor Inc. AOZ1615DI		

Related Products

<div><div>AOZ1606DI</div><div>Manufacturers: Alpha and Omega Semiconductor, Inc.</div><div>Description: IC REG BUCK ADJ 0.5A SYNC 8DFN</div><div>In stock: 3977 pcs</div><div>RFQ</div></div>	<div><div>AOZ1363DI</div><div>Manufacturers: Alpha and Omega Semiconductor, Inc.</div><div>Description: 5-16V HIGH CURRENT LSW</div><div>In stock: 91805 pcs</div><div>RFQ</div></div>
<div><div>AOZ1905FI_2</div><div>Manufacturers: Alpha and Omega Semiconductor, Inc.</div><div>Description: IC REG BOOST ADJ 2A 8MSOP</div><div>In stock: 5471 pcs</div><div>RFQ</div></div>	<div><div>AOZ1361DI-01</div><div>Manufacturers: Alpha and Omega Semiconductor, Inc.</div><div>Description: IC LOAD SW HI-SIDE CC PROG 10DFN</div><div>In stock: 111515 pcs</div><div>RFQ</div></div>
<div><div>AOZ1915DI</div><div>Manufacturers: Alpha and Omega Semiconductor, Inc.</div><div>Description: IC REG BOOST ADJ 1.5A 12DFN</div><div>In stock: 169091 pcs</div><div>RFQ</div></div>	<div><div>AOZ1905FIL_2</div><div>Manufacturers: Alpha and Omega Semiconductor, Inc.</div><div>Description: IC REG BOOST ADJ 2A 8MSOP</div><div>In stock: 6721 pcs</div><div>RFQ</div></div>
<div><div>AOZ1375DI</div><div>Manufacturers: Alpha and Omega Semiconductor, Inc.</div><div>Description: IC LOAD SW BIDIRECTION 20V 5A</div><div>In stock: 103479 pcs</div><div>RFQ</div></div>	<div><div>AOZ1905DI</div><div>Manufacturers: Alpha and Omega Semiconductor, Inc.</div><div>Description: IC REG BOOST ADJ 2A 10DFN</div><div>In stock: 201680 pcs</div><div>RFQ</div></div>
<div><div>AOZ1605DI</div><div>Manufacturers: Alpha and Omega Semiconductor, Inc.</div><div>Description: IC REG BUCK ADJ 0.5A SYNC 8DFN</div><div>In stock: 5254 pcs</div><div>RFQ</div></div>	<div><div>AOZ1905FI</div><div>Manufacturers: Alpha and Omega Semiconductor, Inc.</div><div>Description: IC REG BOOST ADJ 2A 8MSOP</div><div>In stock: 3096 pcs</div><div>RFQ</div></div>
<div><div>AOZ1905FIL</div><div>Manufacturers: Alpha and Omega Semiconductor, Inc.</div><div>Description: IC REG BOOST ADJ 2A 8MSOP</div><div>In stock: 6788 pcs</div><div>RFQ</div></div>	<div><div>AOZ1401DI</div><div>Manufacturers: Alpha and Omega Semiconductor, Inc.</div><div>Description: IC BATT PROTECTION LI-ION 8DFN</div><div>In stock: 5233 pcs</div><div>RFQ</div></div>