





Alpha and Omega Semiconductor,



Inc.


Image may be representation. See specifications for product details.

AOZ1212DI

Part Number:	AOZ1212DI
Manufacturer/Brand:	Alpha and Omega Semiconductor, Inc.
Product description	IC REG BUCK ADJ 3A 8DFN
Datasheets:	 <a href="#">AOZ1212DI.pdf</a>
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	65590 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION


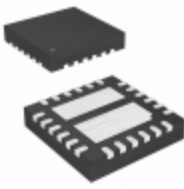


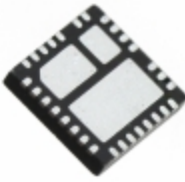



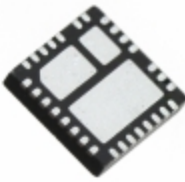

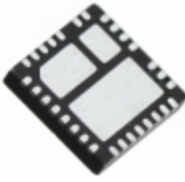

Specifications of AOZ1212DI

PART NUMBER	AOZ1212DI
MANUFACTURER	Alpha and Omega Semiconductor, Inc.
DESCRIPTION	IC REG BUCK ADJ 3A 8DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	65590 pcs
DATA SHEET	 <a href="#">AOZ1212DI.pdf</a>
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	22.95V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	27V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-DFN (5x4)
SERIES	EZBuck™
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-PowerVDFN
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	785-1160-1
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	370kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 3A 8-PowerVDFN
CURRENT - OUTPUT	3A

Related Tags

Alpha and Omega Semiconductor, Inc. AOZ1212DI	AOZ1212DI Distributor	AOZ1212DI Supplier
AOZ1212DI Price	AOZ1212DI Pictures	AOZ1212DI Image
AOZ1212DI PDF Datasheet	AOZ1212DI Download Datasheet	AOZ1212DI Datasheet
AOZ1212DI Stock	Buy AOZ1212DI	Buy Alpha and Omega Semiconductor, Inc. AOZ1212DI
Alpha and Omega Semiconductor, Inc. AOZ1212DI	Alpha and Omega Semiconductor, Inc. Supplier	Alpha and Omega Semiconductor, Inc. Distributor
Alpha and Omega Semiconductor, Inc. AOZ1212DI	Alpha and Omega Semiconductor, Inc. AOZ1212DI	Alpha & Omega Semiconductor AOZ1212DI
Alpha & Omega Semiconductor Inc. AOZ1212DI		

Related Products

<div><div>Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK SOIC In stock: 4666 pcs</div><div>RFQ</div></div>	<div><div>Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 4A SYNC 24QFN In stock: 3770 pcs</div><div>RFQ</div></div>
<div><div>Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 2A 8SOIC In stock: 148090 pcs</div><div>RFQ</div></div>	<div><div>Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK QFN In stock: 4182 pcs</div><div>RFQ</div></div>
<div><div>Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 6A SYNC 30LQFN In stock: 92318 pcs</div><div>RFQ</div></div>	<div><div>Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 5A 8DFN In stock: 52085 pcs</div><div>RFQ</div></div>
<div><div>Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK DFN In stock: 5254 pcs</div><div>RFQ</div></div>	<div><div>Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK SOIC In stock: 2740 pcs</div><div>RFQ</div></div>
<div><div>Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 4A SYNC 30QFN In stock: 39403 pcs</div><div>RFQ</div></div>	<div><div>Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 3A 8SOIC In stock: 53231 pcs</div><div>RFQ</div></div>
<div><div>Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 8A SYNC 30QFN In stock: 85639 pcs</div><div>RFQ</div></div>	<div><div>Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK DFN In stock: 5061 pcs</div><div>RFQ</div></div>