





Alpha and Omega Semiconductor,  
Inc.




Image may be representation. See specifications for product details.

AOZ1214DI

Part Number:	AOZ1214DI
Manufacturer/Brand:	Alpha and Omega Semiconductor, Inc.
Product description	IC REGULATOR BUCK DFN
Datasheets:	 <a href="#">AOZ1214DI.pdf</a>
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5254 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

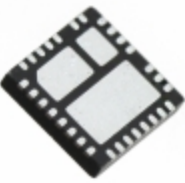


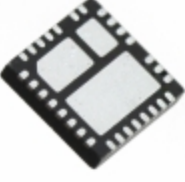

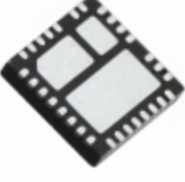

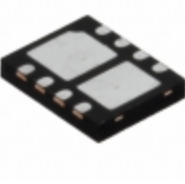




Specifications of AOZ1214DI

PART NUMBER	AOZ1214DI
MANUFACTURER	Alpha and Omega Semiconductor, Inc.
DESCRIPTION	IC REGULATOR BUCK DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5254 pcs
DATA SHEET	 <a href="#">AOZ1214DI.pdf</a>
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	28V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	28V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	-
SUPPLIER DEVICE PACKAGE	12-DFN (4x3)
SERIES	EZBuck™
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-Down
FREQUENCY - SWITCHING	370kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 3A 12-VFDFN Exposed Pad
CURRENT - OUTPUT	3A

Related Tags

Alpha and Omega Semiconductor, Inc. AOZ1214DI	AOZ1214DI Distributor	AOZ1214DI Supplier
AOZ1214DI Price	AOZ1214DI Pictures	AOZ1214DI Image
AOZ1214DI PDF Datasheet	AOZ1214DI Download Datasheet	AOZ1214DI Datasheet
AOZ1214DI Stock	Buy AOZ1214DI	Buy Alpha and Omega Semiconductor, Inc. AOZ1214DI
Alpha and Omega Semiconductor, Inc. AOZ1214DI	Alpha and Omega Semiconductor, Inc. Supplier	Alpha and Omega Semiconductor, Inc. Distributor
Alpha and Omega Semiconductor, Inc. AOZ1214DI	Alpha and Omega Semiconductor, Inc. AOZ1214DI	Alpha & Omega Semiconductor AOZ1214DI
Alpha & Omega Semiconductor Inc. AOZ1214DI		

Related Products

 <div><b>AOZ1231QI-01</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 4A SYNC 30QFN In stock: 39403 pcs</div> <div>RFQ</div>	 <div><b>AOZ1233QI-01_2</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK QFN In stock: 4182 pcs</div> <div>RFQ</div>
 <div><b>AOZ1212AIL</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK SOIC In stock: 4666 pcs</div> <div>RFQ</div>	 <div><b>AOZ1233QI-01</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 8A SYNC 30QFN In stock: 85639 pcs</div> <div>RFQ</div>
 <div><b>AOZ1212AI_5</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK SOIC In stock: 2740 pcs</div> <div>RFQ</div>	 <div><b>AOZ1232QI-01</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 6A SYNC 30LQFN In stock: 92318 pcs</div> <div>RFQ</div>
 <div><b>AOZ1233QI-01_3</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK QFN In stock: 5365 pcs</div> <div>RFQ</div>	 <div><b>AOZ1212DI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 3A 8DFN In stock: 65590 pcs</div> <div>RFQ</div>
 <div><b>AOZ1212DIL</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK DFN In stock: 5061 pcs</div> <div>RFQ</div>	 <div><b>AOZ1235QI-01</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK SYNC QFN In stock: 66564 pcs</div> <div>RFQ</div>
 <div><b>AOZ1212AI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 3A 8SOIC In stock: 53231 pcs</div> <div>RFQ</div>	 <div><b>AOZ1210AI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 2A 8SOIC In stock: 148090 pcs</div> <div>RFQ</div>