



**Alpha and Omega Semiconductor,**

Inc.




AOZ1212AI\_5

Part Number:	AOZ1212AI_5
Manufacturer/Brand:	Alpha and Omega Semiconductor, Inc.
Product description	IC REGULATOR BUCK SOIC
Datasheets:	 AOZ1212AI_5.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

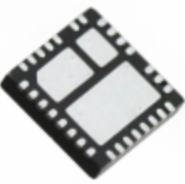


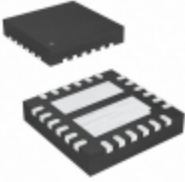

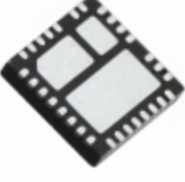




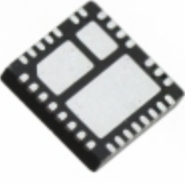
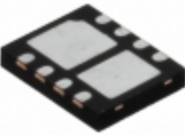
Specifications of AOZ1212AI\_5

PART NUMBER	AOZ1212AI_5
MANUFACTURER	Alpha and Omega Semiconductor, Inc.
DESCRIPTION	IC REGULATOR BUCK SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AOZ1212AI_5.pdf
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
SERIES	EZBuck™
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
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
CURRENT - OUTPUT	3A

Related Tags

Alpha and Omega Semiconductor, Inc. AOZ1212AI_5	AOZ1212AI_5 Distributor	AOZ1212AI_5 Supplier
AOZ1212AI_5 Price	AOZ1212AI_5 Pictures	AOZ1212AI_5 Image
AOZ1212AI_5 PDF Datasheet	AOZ1212AI_5 Download Datasheet	AOZ1212AI_5 Datasheet
AOZ1212AI_5 Stock	Buy AOZ1212AI_5	Buy Alpha and Omega Semiconductor, Inc. AOZ1212AI_5
Alpha and Omega Semiconductor, Inc. AOZ1212AI_5	Alpha and Omega Semiconductor, Inc. Supplier	Alpha and Omega Semiconductor, Inc. Distributor
Alpha and Omega Semiconductor, Inc. AOZ1212AI_5	Alpha and Omega Semiconductor, Inc. AOZ1212AI_5	Alpha & Omega Semiconductor AOZ1212AI_5
Alpha & Omega Semiconductor Inc. AOZ1212AI_5		

Related Products

<div></div> <div><b>AOZ1231QI-01</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 4A SYNC 30QFN In stock: Out stock</div> <div>RFQ</div>	<div></div> <div><b>AOZ1214DI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK DFN In stock: Out stock</div> <div>RFQ</div>
<div></div> <div><b>AOZ1212DI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 3A 8DFN In stock: Out stock</div> <div>RFQ</div>	<div></div> <div><b>AOZ1110QI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 4A SYNC 24QFN In stock: Out stock</div> <div>RFQ</div>
<div></div> <div><b>AOZ1212AIL</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK SOIC In stock: Out stock</div> <div>RFQ</div>	<div></div> <div><b>AOZ1233QI-01</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 8A SYNC 30QFN In stock: Out stock</div> <div>RFQ</div>
<div></div> <div><b>AOZ1212DIL</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK DFN In stock: Out stock</div> <div>RFQ</div>	<div></div> <div><b>AOZ1210AI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 2A 8SOIC In stock: Out stock</div> <div>RFQ</div>
<div></div> <div><b>AOZ1094AIL_2</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK 8SOIC In stock: Out stock</div> <div>RFQ</div>	<div></div> <div><b>AOZ1212AI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 3A 8SOIC In stock: Out stock</div> <div>RFQ</div>
<div></div> <div><b>AOZ1232QI-01</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 6A SYNC 30LQFN In stock: Out stock</div> <div>RFQ</div>	<div></div> <div><b>AOZ1094DIL</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 5A 8DFN In stock: 210 pcs</div> <div>RFQ</div>