





Alpha and Omega Semiconductor,



Inc.


AOZ1212AIL

Part Number:	AOZ1212AIL
Manufacturer/Brand:	Alpha and Omega Semiconductor, Inc.
Product description	IC REGULATOR BUCK SOIC
Datasheets:	 AOZ1212AIL.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of AOZ1212AIL

PART NUMBER	AOZ1212AIL
MANUFACTURER	Alpha and Omega Semiconductor, Inc.
DESCRIPTION	IC REGULATOR BUCK SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AOZ1212AIL.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. AOZ1212AIL	AOZ1212AIL Distributor	AOZ1212AIL Supplier
AOZ1212AIL Price	AOZ1212AIL Pictures	AOZ1212AIL Image
AOZ1212AIL PDF Datasheet	AOZ1212AIL Download Datasheet	AOZ1212AIL Datasheet
AOZ1212AIL Stock	Buy AOZ1212AIL	Buy Alpha and Omega Semiconductor, Inc. AOZ1212AIL
Alpha and Omega Semiconductor, Inc. AOZ1212AIL	Alpha and Omega Semiconductor, Inc. Supplier	Alpha and Omega Semiconductor, Inc. Distributor
Alpha and Omega Semiconductor, Inc. AOZ1212AIL	Alpha and Omega Semiconductor, Inc. AOZ1212AIL	Alpha & Omega Semiconductor AOZ1212AIL
Alpha & Omega Semiconductor Inc. AOZ1212AIL		

Related Products

<div><div>AOZ1212AI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 3A 8SOIC In stock: Out stock</div><div>RFQ</div></div>	<div><div>AOZ1214DI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK DFN In stock: Out stock</div><div>RFQ</div></div>
<div><div>AOZ1210AI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 2A 8SOIC In stock: Out stock</div><div>RFQ</div></div>	<div><div>AOZ1094AIL_2 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK 8SOIC In stock: Out stock</div><div>RFQ</div></div>
<div><div>AOZ1212AI_5 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK SOIC In stock: Out stock</div><div>RFQ</div></div>	<div><div>AOZ1232QI-01 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>AOZ1212DI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 3A 8DFN In stock: Out stock</div><div>RFQ</div></div>	<div><div>AOZ1110QI 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>AOZ1231QI-01 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>AOZ1094AIL Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 5A 8SOIC In stock: Out stock</div><div>RFQ</div></div>
<div><div>AOZ1212DIL Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK DFN In stock: Out stock</div><div>RFQ</div></div>	<div><div>AOZ1094DIL Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 5A 8DFN In stock: 210 pcs</div><div>RFQ</div></div>