



**Alpha and Omega Semiconductor,**

**Inc.**




AOZ1212DIL

Part Number:	AOZ1212DIL
Manufacturer/Brand:	Alpha and Omega Semiconductor, Inc.
Product description	IC REGULATOR BUCK DFN
Datasheets:	 AOZ1212DIL.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.

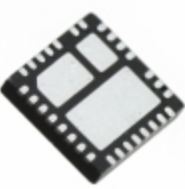




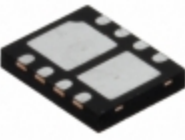
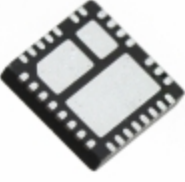


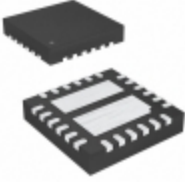

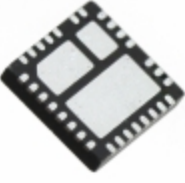
Specifications of AOZ1212DIL

PART NUMBER	AOZ1212DIL
MANUFACTURER	Alpha and Omega Semiconductor, Inc.
DESCRIPTION	IC REGULATOR BUCK DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AOZ1212DIL.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. AOZ1212DIL	AOZ1212DIL Distributor	AOZ1212DIL Supplier
AOZ1212DIL Price	AOZ1212DIL Pictures	AOZ1212DIL Image
AOZ1212DIL PDF Datasheet	AOZ1212DIL Download Datasheet	AOZ1212DIL Datasheet
AOZ1212DIL Stock	Buy AOZ1212DIL	Buy Alpha and Omega Semiconductor, Inc. AOZ1212DIL
Alpha and Omega Semiconductor, Inc. AOZ1212DIL	Alpha and Omega Semiconductor, Inc. Supplier	Alpha and Omega Semiconductor, Inc. Distributor
Alpha and Omega Semiconductor, Inc. AOZ1212DIL	Alpha and Omega Semiconductor, Inc. AOZ1212DIL	Alpha & Omega Semiconductor AOZ1212DIL
Alpha & Omega Semiconductor Inc. AOZ1212DIL		

Related Products

<div></div> <div>AOZ1232QI-01 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 6A SYNC 30LQFN In stock: Out stock <div>RFQ</div></div>	<div></div> <div>AOZ1210AI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 2A 8SOIC In stock: Out stock <div>RFQ</div></div>
<div></div> <div>AOZ1233QI-01_2 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK QFN In stock: Out stock <div>RFQ</div></div>	<div></div> <div>AOZ1212AIL Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK SOIC In stock: Out stock <div>RFQ</div></div>
<div></div> <div>AOZ1233QI-01_3 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK QFN In stock: Out stock <div>RFQ</div></div>	<div></div> <div>AOZ1212DI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 3A 8DFN In stock: Out stock <div>RFQ</div></div>
<div></div> <div>AOZ1233QI-01 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 8A SYNC 30QFN In stock: Out stock <div>RFQ</div></div>	<div></div> <div>AOZ1214DI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK DFN In stock: Out stock <div>RFQ</div></div>
<div></div> <div>AOZ1212AI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 3A 8SOIC In stock: Out stock <div>RFQ</div></div>	<div></div> <div>AOZ1110QI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 4A SYNC 24QFN In stock: Out stock <div>RFQ</div></div>
<div></div> <div>AOZ1212AI_5 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK SOIC In stock: Out stock <div>RFQ</div></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>RFQ</div></div>