




Alpha and Omega Semiconductor,



Image may be representation. See specifications for product details.

AOZ1022DIL

Part Number:	AOZ1022DIL
Manufacturer/Brand:	Alpha and Omega Semiconductor, Inc.
Product description	IC REG BUCK DFN
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	5113 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION













Specifications of AOZ1022DIL

PART NUMBER	AOZ1022DIL
MANUFACTURER	Alpha and Omega Semiconductor, Inc.
DESCRIPTION	IC REG BUCK DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5113 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	18V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	18V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-DFN (5x4)
SERIES	EZBuck™
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-WDFN 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	500kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 3A 8-WDFN Exposed Pad
CURRENT - OUTPUT	3A

Related Tags

Alpha and Omega Semiconductor, Inc. AOZ1022DIL	AOZ1022DIL Distributor	AOZ1022DIL Supplier
AOZ1022DIL Price	AOZ1022DIL Pictures	AOZ1022DIL Image
AOZ1022DIL PDF Datasheet	AOZ1022DIL Download Datasheet	AOZ1022DIL Datasheet
AOZ1022DIL Stock	Buy AOZ1022DIL	Buy Alpha and Omega Semiconductor, Inc. AOZ1022DIL
Alpha and Omega Semiconductor, Inc. AOZ1022DIL	Alpha and Omega Semiconductor, Inc. Supplier	Alpha and Omega Semiconductor, Inc. Distributor
Alpha and Omega Semiconductor, Inc. AOZ1022DIL	Alpha and Omega Semiconductor, Inc. AOZ1022DIL	Alpha & Omega Semiconductor AOZ1022DIL
Alpha & Omega Semiconductor Inc. AOZ1022DIL		

Related Products

 <div>AOZ1022DIL_4 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK DFN In stock: 6267 pcs RFQ</div>	 <div>AOZ1022DI_3 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK DFN In stock: 5968 pcs RFQ</div>
 <div>AOZ1021HAIL Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK SOIC In stock: 4693 pcs RFQ</div>	 <div>AOZ1022PI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 3A SYNC 8SOIC In stock: 6317 pcs RFQ</div>
 <div>AOZ1022DI-01 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 3A SYNC 8DFN In stock: 65952 pcs RFQ</div>	 <div>AOZ1022DI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 3A SYNC 8DFN In stock: 180460 pcs RFQ</div>
 <div>AOZ1022DI-5L Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 3A SYNC 8DFN In stock: 3808 pcs RFQ</div>	 <div>AOZ1024DI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 4A SYNC 8DFN In stock: 6985 pcs RFQ</div>
 <div>AOZ1021AI_4 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK SOIC In stock: 3717 pcs RFQ</div>	 <div>AOZ1021HAIL_2 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK 8SOIC In stock: 2744 pcs RFQ</div>
 <div>AOZ1022DI_5 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK DFN In stock: 6111 pcs RFQ</div>	 <div>AOZ1022DI_2 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK DFN In stock: 2810 pcs RFQ</div>