





Alpha and Omega Semiconductor, Inc.

Inc.




Image may be representation. See specifications for product details.

AOZ1022DI

Part Number:	AOZ1022DI
Manufacturer/Brand:	Alpha and Omega Semiconductor, Inc.
Product description	IC REG BUCK ADJ 3A SYNC 8DFN
Datasheets:	 AOZ1022DI.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	180460 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AOZ1022DI

PART NUMBER	AOZ1022DI
MANUFACTURER	Alpha and Omega Semiconductor, Inc.
DESCRIPTION	IC REG BUCK ADJ 3A SYNC 8DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	180460 pcs
DATA SHEET	 AOZ1022DI.pdf
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
OTHER NAMES	785-1156-2
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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. AOZ1022DI	AOZ1022DI Distributor	AOZ1022DI Supplier
AOZ1022DI Price	AOZ1022DI Pictures	AOZ1022DI Image
AOZ1022DI PDF Datasheet	AOZ1022DI Download Datasheet	AOZ1022DI Datasheet
AOZ1022DI Stock	Buy AOZ1022DI	Buy Alpha and Omega Semiconductor, Inc. AOZ1022DI
Alpha and Omega Semiconductor, Inc. AOZ1022DI	Alpha and Omega Semiconductor, Inc. Supplier	Alpha and Omega Semiconductor, Inc. Distributor
Alpha and Omega Semiconductor, Inc. AOZ1022DI	Alpha and Omega Semiconductor, Inc. AOZ1022DI	Alpha & Omega Semiconductor AOZ1022DI
Alpha & Omega Semiconductor Inc. AOZ1022DI		

Related Products

<div></div> <div>AOZ1022DIL Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK DFN In stock: 5113 pcs <div>RFQ</div></div>	<div></div> <div>AOZ1021AI_4 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK SOIC In stock: 3717 pcs <div>RFQ</div></div>
<div></div> <div>AOZ1022DI-5L Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 3A SYNC 8DFN In stock: 3808 pcs <div>RFQ</div></div>	<div></div> <div>AOZ1021HAIL Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK SOIC In stock: 4693 pcs <div>RFQ</div></div>
<div></div> <div>AOZ1022DIL_4 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK DFN In stock: 6267 pcs <div>RFQ</div></div>	<div></div> <div>AOZ1022DI_3 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK DFN In stock: 5968 pcs <div>RFQ</div></div>
<div></div> <div>AOZ1021AI_2 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK SOIC In stock: 2732 pcs <div>RFQ</div></div>	<div></div> <div>AOZ1021AIL_3 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK SOIC In stock: 5878 pcs <div>RFQ</div></div>
<div></div> <div>AOZ1022DI_2 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK DFN In stock: 2810 pcs <div>RFQ</div></div>	<div></div> <div>AOZ1021AI_3 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK SOIC In stock: 3144 pcs <div>RFQ</div></div>
<div></div> <div>AOZ1021HAIL_2 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK 8SOIC In stock: 2744 pcs <div>RFQ</div></div>	<div></div> <div>AOZ1022DI-01 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 3A SYNC 8DFN In stock: 65952 pcs <div>RFQ</div></div>