





Alpha and Omega Semiconductor,




AOZ1022DI-01

Part Number:	AOZ1022DI-01
Manufacturer/Brand:	Alpha and Omega Semiconductor, Inc.
Product description	IC REG BUCK ADJ 3A SYNC 8DFN
Datasheets:	 <a href="#">AOZ1022DI-01.pdf</a>
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	65952 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION




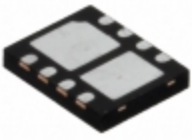








Specifications of AOZ1022DI-01

PART NUMBER	AOZ1022DI-01
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	65952 pcs
DATA SHEET	 <a href="#">AOZ1022DI-01.pdf</a>
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	Original-Reel®
PACKAGE / CASE	8-WDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	785-1752-6
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-01	AOZ1022DI-01 Distributor	AOZ1022DI-01 Supplier
AOZ1022DI-01 Price	AOZ1022DI-01 Pictures	AOZ1022DI-01 Image
AOZ1022DI-01 PDF Datasheet	AOZ1022DI-01 Download Datasheet	AOZ1022DI-01 Datasheet
AOZ1022DI-01 Stock	Buy AOZ1022DI-01	Buy Alpha and Omega Semiconductor, Inc. AOZ1022DI-01
Alpha and Omega Semiconductor, Inc. AOZ1022DI-01	Alpha and Omega Semiconductor, Inc. Supplier	Alpha and Omega Semiconductor, Inc. Distributor
Alpha and Omega Semiconductor, Inc. AOZ1022DI-01	Alpha and Omega Semiconductor, Inc. AOZ1022DI-01	Alpha & Omega Semiconductor AOZ1022DI-01
Alpha & Omega Semiconductor Inc. AOZ1022DI-01		

Related Products

<div></div> <div><b>AOZ1021AI_2</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK SOIC In stock: 2732 pcs</div> <div>RFQ</div>	<div></div> <div><b>AOZ1021AI_3</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK SOIC In stock: 3144 pcs</div> <div>RFQ</div>
<div></div> <div><b>AOZ1022DI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 3A SYNC 8DFN In stock: 180460 pcs</div> <div>RFQ</div>	<div></div> <div><b>AOZ1022DI_2</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK DFN In stock: 2810 pcs</div> <div>RFQ</div>
<div></div> <div><b>AOZ1022DI_5</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK DFN In stock: 6111 pcs</div> <div>RFQ</div>	<div></div> <div><b>AOZ1021AI_4</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK SOIC In stock: 3717 pcs</div> <div>RFQ</div>
<div></div> <div><b>AOZ1021HAIL</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK SOIC In stock: 4693 pcs</div> <div>RFQ</div>	<div></div> <div><b>AOZ1021HAIL_2</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK 8SOIC In stock: 2744 pcs</div> <div>RFQ</div>
<div></div> <div><b>AOZ1022DIL</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK DFN In stock: 5113 pcs</div> <div>RFQ</div>	<div></div> <div><b>AOZ1022DI_3</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK DFN In stock: 5968 pcs</div> <div>RFQ</div>
<div></div> <div><b>AOZ1022DIL_4</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK DFN In stock: 6267 pcs</div> <div>RFQ</div>	<div></div> <div><b>AOZ1022DI-5L</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 3A SYNC 8DFN In stock: 3808 pcs</div> <div>RFQ</div>