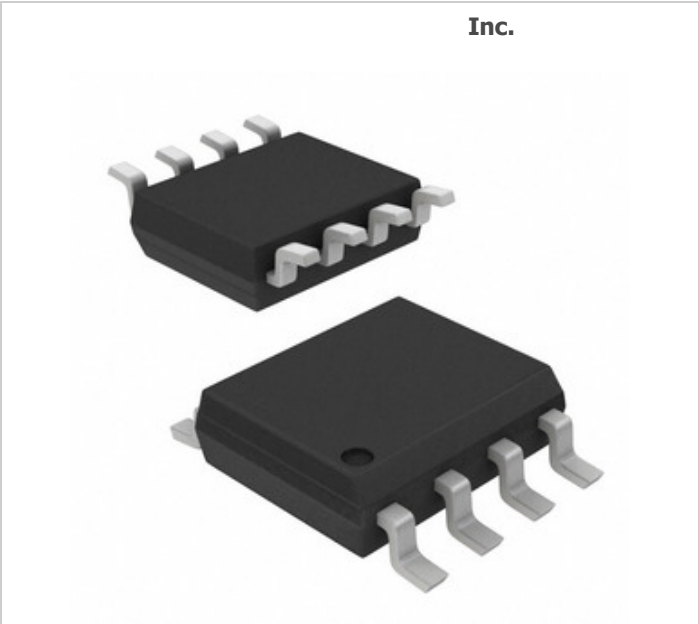




Alpha and Omega Semiconductor,



AOZ1021AI

Part Number:	AOZ1021AI
Manufacturer/Brand:	Alpha and Omega Semiconductor, Inc.
Product description	IC REG BUCK ADJ 3A SYNC 8SOIC
Datasheets:	<div><div>PDF</div>1.AOZ1021AI.pdf</div> <div><div>PDF</div>2.AOZ1021AI.pdf</div>
RoHs Status	<div><div>RoHS</div>Lead free / RoHS Compliant</div>
Stock Condition	190371 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION













Specifications of AOZ1021AI

PART NUMBER	AOZ1021AI
MANUFACTURER	Alpha and Omega Semiconductor, Inc.
DESCRIPTION	IC REG BUCK ADJ 3A SYNC 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	190371 pcs
DATA SHEET	<div><div>PDF</div>1.AOZ1021AI.pdf</div> <div><div>PDF</div>2.AOZ1021AI.pdf</div>
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	16V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	16V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	EZBuck™
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	785-1155-2
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-SOIC (0.154", 3.90mm Width)
CURRENT - OUTPUT	3A

Related Tags

Alpha and Omega Semiconductor, Inc. AOZ1021AI	AOZ1021AI Distributor	AOZ1021AI Supplier
AOZ1021AI Price	AOZ1021AI Pictures	AOZ1021AI Image
AOZ1021AI PDF Datasheet	AOZ1021AI Download Datasheet	AOZ1021AI Datasheet
AOZ1021AI Stock	Buy AOZ1021AI	Buy Alpha and Omega Semiconductor, Inc. AOZ1021AI
Alpha and Omega Semiconductor, Inc. AOZ1021AI	Alpha and Omega Semiconductor, Inc. Supplier	Alpha and Omega Semiconductor, Inc. Distributor
Alpha and Omega Semiconductor, Inc. AOZ1021AI	Alpha and Omega Semiconductor, Inc. AOZ1021AI	Alpha & Omega Semiconductor AOZ1021AI
Alpha & Omega Semiconductor Inc. AOZ1021AI		

Related Products

<div></div> <div><b>AOZ1017AI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 3A 8SOIC In stock: 175890 pcs <div>RFQ</div></div>	<div></div> <div><b>AOZ1021AI_2</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK SOIC In stock: 2732 pcs <div>RFQ</div></div>
<div></div> <div><b>AOZ1021AI-5L</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK SOIC In stock: 6091 pcs <div>RFQ</div></div>	<div></div> <div><b>AOZ1021AIL_2</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK SOIC In stock: 5958 pcs <div>RFQ</div></div>
<div></div> <div><b>AOZ1017DI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK DFN In stock: 6014 pcs <div>RFQ</div></div>	<div></div> <div><b>AOZ1020AI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 2A SYNC 8SOIC In stock: 199655 pcs <div>RFQ</div></div>
<div></div> <div><b>AOZ1017DIL</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK DFN In stock: 6656 pcs <div>RFQ</div></div>	<div></div> <div><b>AOZ1021AIL_3</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK SOIC In stock: 5878 pcs <div>RFQ</div></div>
<div></div> <div><b>AOZ1021AIL</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 3A SYNC 8SOIC In stock: 5248 pcs <div>RFQ</div></div>	<div></div> <div><b>AOZ1020AIL</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 2A SYNC 8SOIC In stock: 213481 pcs <div>RFQ</div></div>
<div></div> <div><b>AOZ1021AI_3</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK SOIC In stock: 3144 pcs <div>RFQ</div></div>	<div></div> <div><b>AOZ1019AI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 2A 8SOIC In stock: 225230 pcs <div>RFQ</div></div>