



Alpha and Omega Semiconductor,

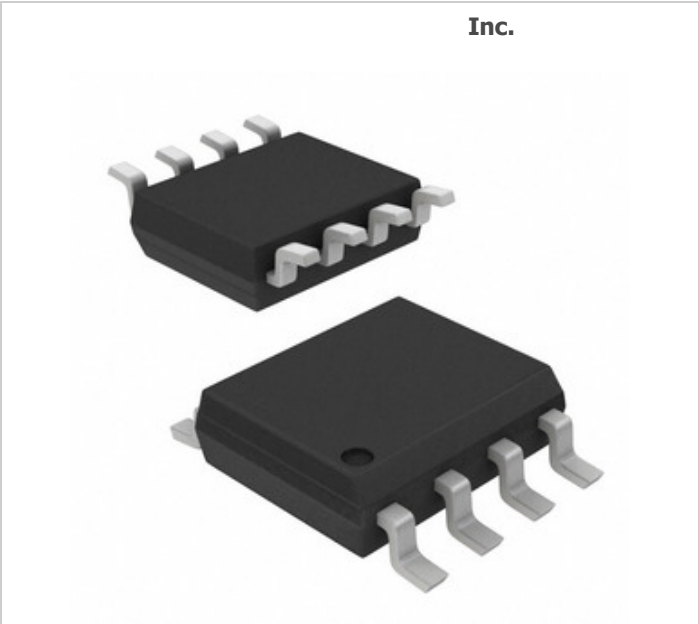



Image may be representation. See specifications for product details.

AOZ1056AI

Part Number:	AOZ1056AI
Manufacturer/Brand:	Alpha and Omega Semiconductor, Inc.
Product description	IC REG BUCK ADJ 2A 8SOIC
Datasheets:	<a href="#">1.AOZ1056AI.pdf</a> <a href="#">2.AOZ1056AI.pdf</a>
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION













Specifications of AOZ1056AI

PART NUMBER	AOZ1056AI
MANUFACTURER	Alpha and Omega Semiconductor, Inc.
DESCRIPTION	IC REG BUCK ADJ 2A 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">1.AOZ1056AI.pdf</a> <a href="#">2.AOZ1056AI.pdf</a>
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	16V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	16V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
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
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	26 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	340kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 2A 8-SOIC (0.154", 3.90mm Width)
CURRENT - OUTPUT	2A

Related Tags

Alpha and Omega Semiconductor, Inc. AOZ1056AI	AOZ1056AI Distributor	AOZ1056AI Supplier
AOZ1056AI Price	AOZ1056AI Pictures	AOZ1056AI Image
AOZ1056AI PDF Datasheet	AOZ1056AI Download Datasheet	AOZ1056AI Datasheet
AOZ1056AI Stock	Buy AOZ1056AI	Buy Alpha and Omega Semiconductor, Inc. AOZ1056AI
Alpha and Omega Semiconductor, Inc. AOZ1056AI	Alpha and Omega Semiconductor, Inc. Supplier	Alpha and Omega Semiconductor, Inc. Distributor
Alpha and Omega Semiconductor, Inc. AOZ1056AI	Alpha and Omega Semiconductor, Inc. AOZ1056AI	Alpha & Omega Semiconductor AOZ1056AI
Alpha & Omega Semiconductor Inc. AOZ1056AI		

Related Products

<div></div> <div><b>AOZ1072AI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR In stock: Out stock</div> <div>RFQ</div>	<div></div> <div><b>AOZ1052PI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 4A SYNC 8SO In stock: Out stock</div> <div>RFQ</div>
<div></div> <div><b>AOZ1072AI_2</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK SOIC In stock: Out stock</div> <div>RFQ</div>	<div></div> <div><b>AOZ1057AIL</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 3A 8SOIC In stock: Out stock</div> <div>RFQ</div>
<div></div> <div><b>AOZ1057AI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 3A 8SOIC In stock: Out stock</div> <div>RFQ</div>	<div></div> <div><b>AOZ1045PI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK SYNC 8SOIC In stock: Out stock</div> <div>RFQ</div>
<div></div> <div><b>AOZ1053PI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 5A SYNC 8SO In stock: Out stock</div> <div>RFQ</div>	<div></div> <div><b>AOZ1072AI-3</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK 8SOIC In stock: Out stock</div> <div>RFQ</div>
<div></div> <div><b>AOZ1050PI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 2A SYNC 8SO In stock: Out stock</div> <div>RFQ</div>	<div></div> <div><b>AOZ1051PI_2</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK SOIC In stock: Out stock</div> <div>RFQ</div>
<div></div> <div><b>AOZ1051PI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 3A SYNC 8SO In stock: Out stock</div> <div>RFQ</div>	<div></div> <div><b>AOZ1056AIL</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 2A 8SOIC In stock: Out stock</div> <div>RFQ</div>