




Alpha and Omega Semiconductor,



Image may be representation. See specifications for product details.

AOZ1240AI

Part Number:	AOZ1240AI
Manufacturer/Brand:	Alpha and Omega Semiconductor, Inc.
Product description	IC REG BUCK ADJ 2A 8SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4896 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

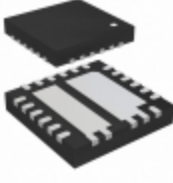



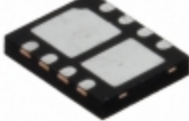


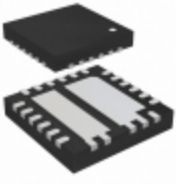
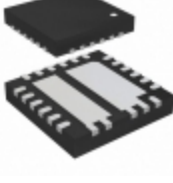


REQUEST FOR QUOTATION

Specifications of AOZ1240AI	
PART NUMBER	AOZ1240AI
MANUFACTURER	Alpha and Omega Semiconductor, Inc.
DESCRIPTION	IC REG BUCK ADJ 2A 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4896 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	32V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	32V
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)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	370kHz
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. AOZ1240AI	AOZ1240AI Distributor	AOZ1240AI Supplier
AOZ1240AI Price	AOZ1240AI Pictures	AOZ1240AI Image
AOZ1240AI PDF Datasheet	AOZ1240AI Download Datasheet	AOZ1240AI Datasheet
AOZ1240AI Stock	Buy AOZ1240AI	Buy Alpha and Omega Semiconductor, Inc. AOZ1240AI
Alpha and Omega Semiconductor, Inc. AOZ1240AI	Alpha and Omega Semiconductor, Inc. Supplier	Alpha and Omega Semiconductor, Inc. Distributor
Alpha and Omega Semiconductor, Inc. AOZ1240AI	Alpha and Omega Semiconductor, Inc. AOZ1240AI	Alpha & Omega Semiconductor AOZ1240AI
Alpha & Omega Semiconductor Inc. AOZ1240AI		

Related Products

 <div><b>AOZ1237QI-01</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 8A SYNC 23QFN In stock: 211986 pcs <div>RFQ</div></div>	 <div><b>AOZ1254PI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 4A SYNC 8SO In stock: 4331 pcs <div>RFQ</div></div>
 <div><b>AOZ1237QI-03</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK SYNC ADJ 8A QFN In stock: 202683 pcs <div>RFQ</div></div>	 <div><b>AOZ1252PI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 2A SYNC 8SO In stock: 223837 pcs <div>RFQ</div></div>
 <div><b>AOZ1242DI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 3A 8LDFN In stock: 5367 pcs <div>RFQ</div></div>	 <div><b>AOZ1237QI-04</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK SYNC ADJ 8A QFN In stock: 171125 pcs <div>RFQ</div></div>
 <div><b>AOZ1253PI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 3A SYNC 8SO In stock: 6164 pcs <div>RFQ</div></div>	 <div><b>AOZ1267QI-01</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 8A SYNC QFN In stock: 170459 pcs <div>RFQ</div></div>
 <div><b>AOZ1236QI-01</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 6A SYNC QFN In stock: 250844 pcs <div>RFQ</div></div>	 <div><b>AOZ1237QI-02</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 8A SYNC 23QFN In stock: 193411 pcs <div>RFQ</div></div>
 <div><b>AOZ1242AI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 3A 8SO In stock: 3216 pcs <div>RFQ</div></div>	 <div><b>AOZ1236QI-02</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 6A SYNC QFN In stock: 222980 pcs <div>RFQ</div></div>