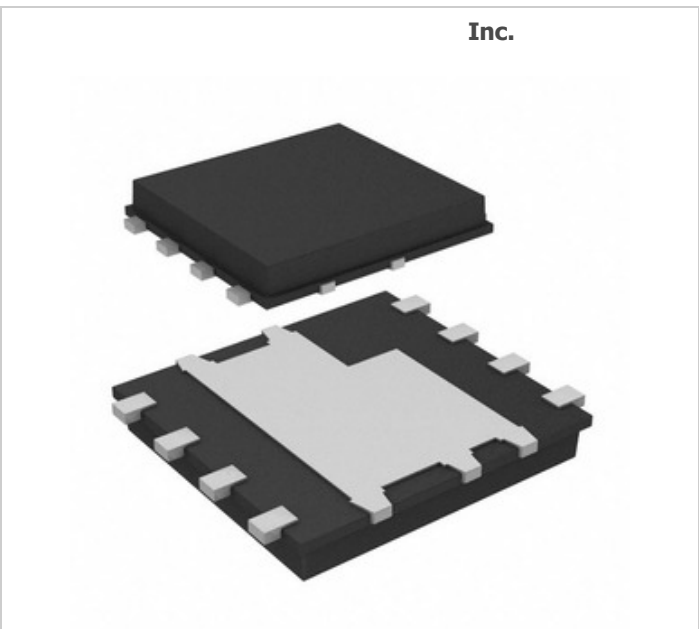






Alpha and Omega Semiconductor,




AOZ1038DI

Part Number:	AOZ1038DI
Manufacturer/Brand:	Alpha and Omega Semiconductor, Inc.
Product description	IC REG BUCK ADJ 6A SYNC 8DFN
Datasheets:	 <a href="#">AOZ1038DI.pdf</a>
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4702 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION


Specifications of AOZ1038DI

PART NUMBER	AOZ1038DI
MANUFACTURER	Alpha and Omega Semiconductor, Inc.
DESCRIPTION	IC REG BUCK ADJ 6A SYNC 8DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4702 pcs
DATA SHEET	 <a href="#">AOZ1038DI.pdf</a>
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	16.2V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	18V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-DFN-EP (5.2x5.55)
SERIES	EZBuck™
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SMD, Flat Lead Exposed Pad
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	450kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 6A 8-SMD, Flat Lead Exposed Pad
CURRENT - OUTPUT	6A

Related Tags

Alpha and Omega Semiconductor, Inc. AOZ1038DI	AOZ1038DI Distributor	AOZ1038DI Supplier
AOZ1038DI Price	AOZ1038DI Pictures	AOZ1038DI Image
AOZ1038DI PDF Datasheet	AOZ1038DI Download Datasheet	AOZ1038DI Datasheet
AOZ1038DI Stock	Buy AOZ1038DI	Buy Alpha and Omega Semiconductor, Inc. AOZ1038DI
Alpha and Omega Semiconductor, Inc. AOZ1038DI	Alpha and Omega Semiconductor, Inc. Supplier	Alpha and Omega Semiconductor, Inc. Distributor
Alpha and Omega Semiconductor, Inc. AOZ1038DI	Alpha and Omega Semiconductor, Inc. AOZ1038DI	Alpha & Omega Semiconductor AOZ1038DI
Alpha & Omega Semiconductor Inc. AOZ1038DI		

Related Products

 <div><b>AOZ1037PI-01</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK SYNC ADJ 5A 8SOIC In stock: 155401 pcs <div>RFQ</div></div>	 <div><b>AOZ1037PI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 5A SYNC 8SO In stock: 55111 pcs <div>RFQ</div></div>
 <div><b>AOZ1036DI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 5A SYNC 8DFN In stock: 5705 pcs <div>RFQ</div></div>	 <div><b>AOZ1038PI_3</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK SOIC In stock: 4359 pcs <div>RFQ</div></div>
 <div><b>AOZ1038PI_2</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK SOIC In stock: 3775 pcs <div>RFQ</div></div>	 <div><b>AOZ1036PI_2</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK SOIC In stock: 2780 pcs <div>RFQ</div></div>
 <div><b>AOZ1039DI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 8A SYNC 8DFN In stock: 2828 pcs <div>RFQ</div></div>	 <div><b>AOZ1038DI-1_2</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK DFN In stock: 6291 pcs <div>RFQ</div></div>
 <div><b>AOZ1038PI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 6A SYNC 8SOIC In stock: 6194 pcs <div>RFQ</div></div>	 <div><b>AOZ1037PI_2</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK SOIC In stock: 3532 pcs <div>RFQ</div></div>
 <div><b>AOZ1038DI-1</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 6A SYNC 8DFN In stock: 3132 pcs <div>RFQ</div></div>	 <div><b>AOZ1036PI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 5A SYNC 8SOIC In stock: 151005 pcs <div>RFQ</div></div>