



Alpha and Omega Semiconductor,

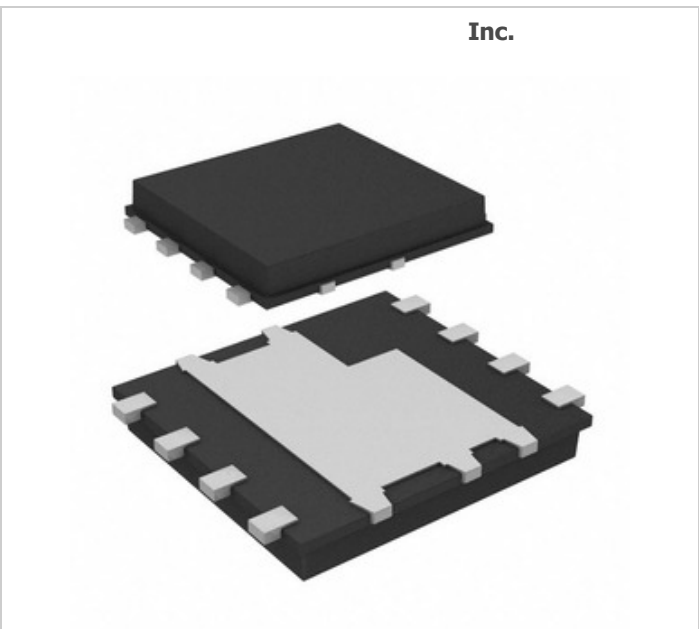





Image may be representation. See specifications for product details.

AOZ1039DI

Part Number:	AOZ1039DI
Manufacturer/Brand:	Alpha and Omega Semiconductor, Inc.
Product description	IC REG BUCK ADJ 8A SYNC 8DFN
Datasheets:	 AOZ1039DI.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2828 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION






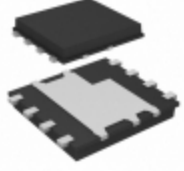


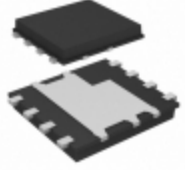



Specifications of AOZ1039DI

PART NUMBER	AOZ1039DI
MANUFACTURER	Alpha and Omega Semiconductor, Inc.
DESCRIPTION	IC REG BUCK ADJ 8A SYNC 8DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2828 pcs
DATA SHEET	 AOZ1039DI.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	1.2V
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)	3 (168 Hours)
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 8A 8-SMD, Flat Lead Exposed Pad
CURRENT - OUTPUT	8A

Related Tags

Alpha and Omega Semiconductor, Inc. AOZ1039DI	AOZ1039DI Distributor	AOZ1039DI Supplier
AOZ1039DI Price	AOZ1039DI Pictures	AOZ1039DI Image
AOZ1039DI PDF Datasheet	AOZ1039DI Download Datasheet	AOZ1039DI Datasheet
AOZ1039DI Stock	Buy AOZ1039DI	Buy Alpha and Omega Semiconductor, Inc. AOZ1039DI
Alpha and Omega Semiconductor, Inc. AOZ1039DI	Alpha and Omega Semiconductor, Inc. Supplier	Alpha and Omega Semiconductor, Inc. Distributor
Alpha and Omega Semiconductor, Inc. AOZ1039DI	Alpha and Omega Semiconductor, Inc. AOZ1039DI	Alpha & Omega Semiconductor AOZ1039DI
Alpha & Omega Semiconductor Inc. AOZ1039DI		

Related Products

<div></div> <div>AOZ1038PI_2 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK SOIC In stock: 3775 pcs</div> <div>RFQ</div>	<div></div> <div>AOZ1038PI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 6A SYNC 8SOIC In stock: 6194 pcs</div> <div>RFQ</div>
<div></div> <div>AOZ1038DI-1_2 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK DFN In stock: 6291 pcs</div> <div>RFQ</div>	<div></div> <div>AOZ1038PI_3 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK SOIC In stock: 4359 pcs</div> <div>RFQ</div>
<div></div> <div>AOZ1044PI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK SYNC 8SOIC In stock: 3205 pcs</div> <div>RFQ</div>	<div></div> <div>AOZ1038DI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 6A SYNC 8DFN In stock: 4702 pcs</div> <div>RFQ</div>
<div></div> <div>AOZ1041AI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK SOIC In stock: 5234 pcs</div> <div>RFQ</div>	<div></div> <div>AOZ1050PI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 2A SYNC 8SO In stock: 372028 pcs</div> <div>RFQ</div>
<div></div> <div>AOZ1038DI-1 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 6A SYNC 8DFN In stock: 3132 pcs</div> <div>RFQ</div>	<div></div> <div>AOZ1043PI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK SYNC 8SOIC In stock: 4583 pcs</div> <div>RFQ</div>
<div></div> <div>AOZ1044PI-01 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK SYNC In stock: 240458 pcs</div> <div>RFQ</div>	<div></div> <div>AOZ1045PI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK SYNC 8SOIC In stock: 162518 pcs</div> <div>RFQ</div>