



Alpha and Omega Semiconductor,

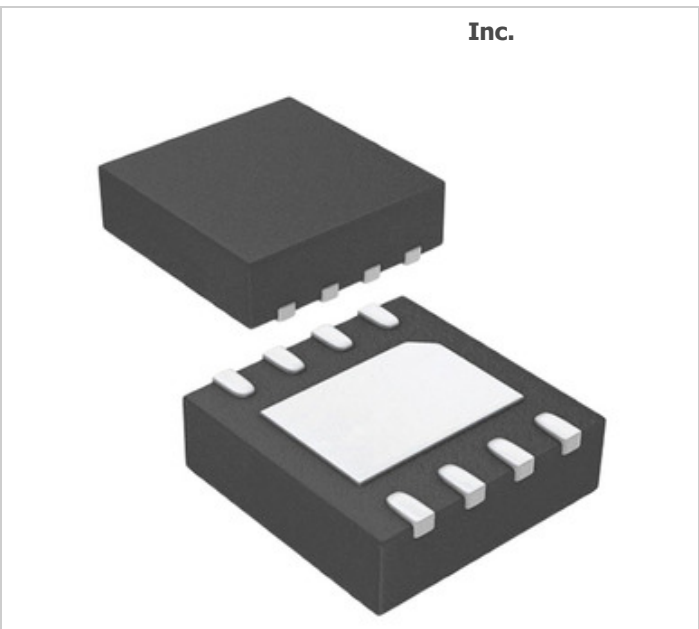





Image may be representation. See specifications for product details.

AOZ1282DI

Part Number:	AOZ1282DI
Manufacturer/Brand:	Alpha and Omega Semiconductor, Inc.
Product description	IC REG BUCK ADJ 1.2A DFN2X2-8
Datasheets:	 <a href="#">AOZ1282DI.pdf</a>
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	335862 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION




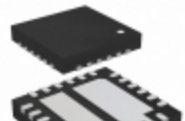


Specifications of AOZ1282DI

PART NUMBER	AOZ1282DI
MANUFACTURER	Alpha and Omega Semiconductor, Inc.
DESCRIPTION	IC REG BUCK ADJ 1.2A DFN2X2-8
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	335862 pcs
DATA SHEET	 <a href="#">AOZ1282DI.pdf</a>
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	36V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	36V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-DFN (2x2)
SERIES	EZBuck™
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-WDFDN 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 1.2A 8-WDFDN Exposed Pad
CURRENT - OUTPUT	1.2A

Related Tags

Alpha and Omega Semiconductor, Inc. AOZ1282DI	AOZ1282DI Distributor	AOZ1282DI Supplier
AOZ1282DI Price	AOZ1282DI Pictures	AOZ1282DI Image
AOZ1282DI PDF Datasheet	AOZ1282DI Download Datasheet	AOZ1282DI Datasheet
AOZ1282DI Stock	Buy AOZ1282DI	Buy Alpha and Omega Semiconductor, Inc. AOZ1282DI
Alpha and Omega Semiconductor, Inc. AOZ1282DI	Alpha and Omega Semiconductor, Inc. Supplier	Alpha and Omega Semiconductor, Inc. Distributor
Alpha and Omega Semiconductor, Inc. AOZ1282DI	Alpha and Omega Semiconductor, Inc. AOZ1282DI	Alpha & Omega Semiconductor AOZ1282DI
Alpha & Omega Semiconductor Inc. AOZ1282DI		

Related Products

 <div><b>AOZ1282CI-2</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 0.6A 1MHZ In stock: 278883 pcs</div> <div>RFQ</div>	 <div><b>AOZ1284PI-1_2</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK SOIC In stock: 4790 pcs</div> <div>RFQ</div>
 <div><b>AOZ1280CI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 1.2A SOT23-6 In stock: 99061 pcs</div> <div>RFQ</div>	 <div><b>AOZ1284PI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 4A 8SO In stock: 172774 pcs</div> <div>RFQ</div>
 <div><b>AOZ1282CI-1</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 0.6A In stock: 102153 pcs</div> <div>RFQ</div>	 <div><b>AOZ1300AI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC PROG 4A PWR DIST SWITCH 8SOIC In stock: 3755 pcs</div> <div>RFQ</div>
 <div><b>AOZ1281DI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 1.8A 8DFN In stock: 105898 pcs</div> <div>RFQ</div>	 <div><b>AOZ1284PI-1</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 4A 8SO In stock: 6636 pcs</div> <div>RFQ</div>
 <div><b>AOZ1310CI-1</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC PWR DIST SW USB 1CH SOT23-5 In stock: 424695 pcs</div> <div>RFQ</div>	 <div><b>AOZ1269QI-02</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 12A SYNC QFN In stock: 161140 pcs</div> <div>RFQ</div>
 <div><b>AOZ1282CI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 1.2A SOT23-6 In stock: 290428 pcs</div> <div>RFQ</div>	 <div><b>AOZ1283PI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 2.5A 8SO In stock: 278948 pcs</div> <div>RFQ</div>