





Alpha and Omega Semiconductor,  
Inc.




Image may be representation. See specifications for product details.

AOZ1282CI

Part Number:	AOZ1282CI
Manufacturer/Brand:	Alpha and Omega Semiconductor, Inc.
Product description	IC REG BUCK ADJ 1.2A SOT23-6
Datasheets:	 <a href="#">AOZ1282CI.pdf</a>
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	290428 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AOZ1282CI

PART NUMBER	AOZ1282CI
MANUFACTURER	Alpha and Omega Semiconductor, Inc.
DESCRIPTION	IC REG BUCK ADJ 1.2A SOT23-6
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	290428 pcs
DATA SHEET	 <a href="#">AOZ1282CI.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	SOT-23-6
SERIES	EZBuck™
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-23-6
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	785-1613-2 AOZ1282CI-ND
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 1.2A SOT-23-6
CURRENT - OUTPUT	1.2A

Related Tags

Alpha and Omega Semiconductor, Inc. AOZ1282CI	AOZ1282CI Distributor	AOZ1282CI Supplier
AOZ1282CI Price	AOZ1282CI Pictures	AOZ1282CI Image
AOZ1282CI PDF Datasheet	AOZ1282CI Download Datasheet	AOZ1282CI Datasheet
AOZ1282CI Stock	Buy AOZ1282CI	Buy Alpha and Omega Semiconductor, Inc. AOZ1282CI
Alpha and Omega Semiconductor, Inc. AOZ1282CI	Alpha and Omega Semiconductor, Inc. Supplier	Alpha and Omega Semiconductor, Inc. Distributor
Alpha and Omega Semiconductor, Inc. AOZ1282CI	Alpha and Omega Semiconductor, Inc. AOZ1282CI	Alpha & Omega Semiconductor AOZ1282CI
Alpha & Omega Semiconductor Inc. AOZ1282CI		

Related Products

<div></div> <div><b>AOZ1284PI-1</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 4A 8SO In stock: 6636 pcs <div>RFQ</div></div>	<div></div> <div><b>AOZ1268QI-02</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 10A SYNC QFN In stock: 205060 pcs <div>RFQ</div></div>
<div></div> <div><b>AOZ1282CI-2</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 0.6A 1MHZ In stock: 278883 pcs <div>RFQ</div></div>	<div></div> <div><b>AOZ1283PI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 2.5A 8SO In stock: 278948 pcs <div>RFQ</div></div>
<div></div> <div><b>AOZ1282DI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 1.2A DFN2X2-8 In stock: 335862 pcs <div>RFQ</div></div>	<div></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>RFQ</div></div>
<div></div> <div><b>AOZ1267QI-02</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 8A SYNC QFN In stock: 232702 pcs <div>RFQ</div></div>	<div></div> <div><b>AOZ1282CI-1</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 0.6A In stock: 102153 pcs <div>RFQ</div></div>
<div></div> <div><b>AOZ1268QI-01</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 10A SYNC QFN In stock: 189914 pcs <div>RFQ</div></div>	<div></div> <div><b>AOZ1284PI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 4A 8SO In stock: 172774 pcs <div>RFQ</div></div>
<div></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>RFQ</div></div>	<div></div> <div><b>AOZ1281DI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 1.8A 8DFN In stock: 105898 pcs <div>RFQ</div></div>