


Alpha and Omega Semiconductor, Inc.



Image may be representation. See specifications for product details.

AOZ1282CI-1

Part Number:	AOZ1282CI-1
Manufacturer/Brand:	Alpha and Omega Semiconductor, Inc.
Product description	IC REG BUCK ADJ 0.6A
Datasheets:	<a href="#">1.AOZ1282CI-1.pdf</a> <a href="#">2.AOZ1282CI-1.pdf</a>
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	102153 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AOZ1282CI-1

PART NUMBER	AOZ1282CI-1
MANUFACTURER	Alpha and Omega Semiconductor, Inc.
DESCRIPTION	IC REG BUCK ADJ 0.6A
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	102153 pcs
DATA SHEET	<a href="#">1.AOZ1282CI-1.pdf</a> <a href="#">2.AOZ1282CI-1.pdf</a>
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	30.6V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	36V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	SOT-23-6
SERIES	EZBuck™
PACKAGING	Original-Reel®
PACKAGE / CASE	SOT-23-6
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	785-1750-6
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	1MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 600mA SOT-23-6
CURRENT - OUTPUT	600mA

Related Tags

Alpha and Omega Semiconductor, Inc. AOZ1282CI-1	AOZ1282CI-1 Distributor	AOZ1282CI-1 Supplier
AOZ1282CI-1 Price	AOZ1282CI-1 Pictures	AOZ1282CI-1 Image
AOZ1282CI-1 PDF Datasheet	AOZ1282CI-1 Download Datasheet	AOZ1282CI-1 Datasheet
AOZ1282CI-1 Stock	Buy AOZ1282CI-1	Buy Alpha and Omega Semiconductor, Inc. AOZ1282CI-1
Alpha and Omega Semiconductor, Inc. AOZ1282CI-1	Alpha and Omega Semiconductor, Inc. Supplier	Alpha and Omega Semiconductor, Inc. Distributor
Alpha and Omega Semiconductor, Inc. AOZ1282CI-1	Alpha and Omega Semiconductor, Inc. AOZ1282CI-1	Alpha & Omega Semiconductor AOZ1282CI-1
Alpha & Omega Semiconductor Inc. AOZ1282CI-1		

Related Products

<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>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>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>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>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>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>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>AOZ1284PI-1_2</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK SOIC In stock: 4790 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</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 1.2A SOT23-6 In stock: 290428 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>AOZ1281DI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 1.8A 8DFN In stock: 105898 pcs <div>RFQ</div></div>