



Alpha and Omega Semiconductor, Inc.

Inc.




Image may be representation. See specifications for product details.

AOZ1281DI

Part Number:	AOZ1281DI
Manufacturer/Brand:	Alpha and Omega Semiconductor, Inc.
Product description	IC REG BUCK ADJ 1.8A 8DFN
Datasheets:	 <a href="#">AOZ1281DI.pdf</a>
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	105898 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

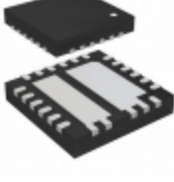
Specifications of AOZ1281DI

PART NUMBER	AOZ1281DI
MANUFACTURER	Alpha and Omega Semiconductor, Inc.
DESCRIPTION	IC REG BUCK ADJ 1.8A 8DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	105898 pcs
DATA SHEET	 <a href="#">AOZ1281DI.pdf</a>
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	22.1V
VOLTAGE - INPUT (MIN)	3V
VOLTAGE - INPUT (MAX)	26V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-DFN (2x2)
SERIES	EZBuck™
PACKAGING	Original-Reel®
PACKAGE / CASE	8-WDFDN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	785-1276-6
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	1.5MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 1.8A 8-WDFDN Exposed Pad
CURRENT - OUTPUT	1.8A

Related Tags

Alpha and Omega Semiconductor, Inc. AOZ1281DI	AOZ1281DI Distributor	AOZ1281DI Supplier
AOZ1281DI Price	AOZ1281DI Pictures	AOZ1281DI Image
AOZ1281DI PDF Datasheet	AOZ1281DI Download Datasheet	AOZ1281DI Datasheet
AOZ1281DI Stock	Buy AOZ1281DI	Buy Alpha and Omega Semiconductor, Inc. AOZ1281DI
Alpha and Omega Semiconductor, Inc. AOZ1281DI	Alpha and Omega Semiconductor, Inc. Supplier	Alpha and Omega Semiconductor, Inc. Distributor
Alpha and Omega Semiconductor, Inc. AOZ1281DI	Alpha and Omega Semiconductor, Inc. AOZ1281DI	Alpha & Omega Semiconductor AOZ1281DI
Alpha & Omega Semiconductor Inc. AOZ1281DI		

Related Products

<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>AOZ1267QI-01</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 8A SYNC QFN In stock: 170459 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>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>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>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>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>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>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>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>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>