



**Alpha and Omega Semiconductor,**

**Inc.**




AOZ1284PI-1_2

Part Number:	AOZ1284PI-1_2
Manufacturer/Brand:	Alpha and Omega Semiconductor, Inc.
Product description	IC REGULATOR BUCK SOIC
Datasheets:	 AOZ1284PI-1_2.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION












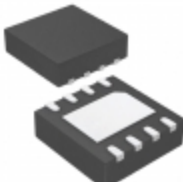
Specifications of AOZ1284PI-1_2

PART NUMBER	AOZ1284PI-1_2
MANUFACTURER	Alpha and Omega Semiconductor, Inc.
DESCRIPTION	IC REGULATOR BUCK SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AOZ1284PI-1_2.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	30.6V
VOLTAGE - INPUT (MIN)	3V
VOLTAGE - INPUT (MAX)	36V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SERIES	EZBuck™
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	200kHz ~ 1MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 4A
CURRENT - OUTPUT	4A

Related Tags

Alpha and Omega Semiconductor, Inc. AOZ1284PI-1_2	AOZ1284PI-1_2 Distributor	AOZ1284PI-1_2 Supplier
AOZ1284PI-1_2 Price	AOZ1284PI-1_2 Pictures	AOZ1284PI-1_2 Image
AOZ1284PI-1_2 PDF Datasheet	AOZ1284PI-1_2 Download Datasheet	AOZ1284PI-1_2 Datasheet
AOZ1284PI-1_2 Stock	Buy AOZ1284PI-1_2	Buy Alpha and Omega Semiconductor, Inc. AOZ1284PI-1_2
Alpha and Omega Semiconductor, Inc. AOZ1284PI-1_2	Alpha and Omega Semiconductor, Inc. Supplier	Alpha and Omega Semiconductor, Inc. Distributor
Alpha and Omega Semiconductor, Inc. AOZ1284PI-1_2	Alpha and Omega Semiconductor, Inc. AOZ1284PI-1_2	Alpha & Omega Semiconductor AOZ1284PI-1_2
Alpha & Omega Semiconductor Inc. AOZ1284PI-1_2		

Related Products

<div>AOZ1284PI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 4A 8SO In stock: Out stock RFQ</div>	<div>AOZ1320CI-01 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC POWER DIST LOAD SW SOT23-6 In stock: Out stock RFQ</div>
<div>AOZ1282CI-1 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 0.6A In stock: Out stock RFQ</div>	<div>AOZ1282CI-2 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 0.6A 1MHZ In stock: Out stock RFQ</div>
<div>AOZ1320CI-02 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC POWER DIST LOAD SW SOT23-6 In stock: Out stock RFQ</div>	<div>AOZ1312AI-1 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC PWR DIST SW USB 1CH 8SOIC In stock: Out stock RFQ</div>
<div>AOZ1284PI-1 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 4A 8SO In stock: Out stock RFQ</div>	<div>AOZ1300AI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC PROG 4A PWR DIST SWITCH 8SOIC In stock: Out stock RFQ</div>
<div>AOZ1310CI-1 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC PWR DIST SW USB 1CH SOT23-5 In stock: Out stock RFQ</div>	<div>AOZ1312EI-1 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC PWR DIST SW USB 1CH 8MSOP In stock: Out stock RFQ</div>
<div>AOZ1283PI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 2.5A 8SO In stock: Out stock RFQ</div>	<div>AOZ1282DI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 1.2A DFN2X2-8 In stock: Out stock RFQ</div>