




Alpha and Omega Semiconductor, Inc.

Inc.




AOZ1233QI-01

Part Number:	AOZ1233QI-01
Manufacturer/Brand:	Alpha and Omega Semiconductor, Inc.
Product description	IC REG BUCK ADJ 8A SYNC 30QFN
Datasheets:	 <a href="#">AOZ1233QI-01.pdf</a>
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	85639 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION


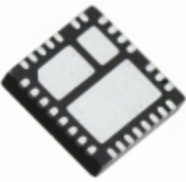


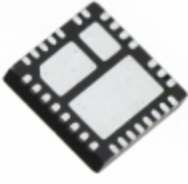
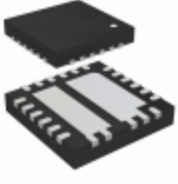
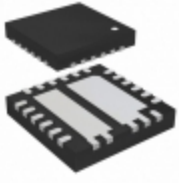

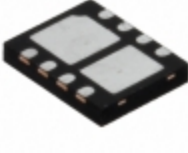



Specifications of AOZ1233QI-01

PART NUMBER	AOZ1233QI-01
MANUFACTURER	Alpha and Omega Semiconductor, Inc.
DESCRIPTION	IC REG BUCK ADJ 8A SYNC 30QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	85639 pcs
DATA SHEET	 <a href="#">AOZ1233QI-01.pdf</a>
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	23.8V
VOLTAGE - INPUT (MIN)	2.7V
VOLTAGE - INPUT (MAX)	28V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	30-QFN (5x5)
SERIES	EZBuck™
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	30-VFQFN 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)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	100kHz ~ 1MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 8A 30-VFQFN Exposed Pad
CURRENT - OUTPUT	8A

Related Tags

Alpha and Omega Semiconductor, Inc. AOZ1233QI-01	AOZ1233QI-01 Distributor	AOZ1233QI-01 Supplier
AOZ1233QI-01 Price	AOZ1233QI-01 Pictures	AOZ1233QI-01 Image
AOZ1233QI-01 PDF Datasheet	AOZ1233QI-01 Download Datasheet	AOZ1233QI-01 Datasheet
AOZ1233QI-01 Stock	Buy AOZ1233QI-01	Buy Alpha and Omega Semiconductor, Inc. AOZ1233QI-01
Alpha and Omega Semiconductor, Inc. AOZ1233QI-01	Alpha and Omega Semiconductor, Inc. Supplier	Alpha and Omega Semiconductor, Inc. Distributor
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Alpha & Omega Semiconductor Inc. AOZ1233QI-01		

Related Products

<div></div> <div><b>AOZ1233QI-01_3</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK QFN In stock: 5365 pcs</div> <div>RFQ</div>	<div></div> <div><b>AOZ1231QI-01</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 4A SYNC 30QFN In stock: 39403 pcs</div> <div>RFQ</div>
<div></div> <div><b>AOZ1236QI-02</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 6A SYNC QFN In stock: 222980 pcs</div> <div>RFQ</div>	<div></div> <div><b>AOZ1212AI_5</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK SOIC In stock: 2740 pcs</div> <div>RFQ</div>
<div></div> <div><b>AOZ1232QI-01</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 6A SYNC 30LQFN In stock: 92318 pcs</div> <div>RFQ</div>	<div></div> <div><b>AOZ1237QI-01</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 8A SYNC 23QFN In stock: 211986 pcs</div> <div>RFQ</div>
<div></div> <div><b>AOZ1236QI-01</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 6A SYNC QFN In stock: 250844 pcs</div> <div>RFQ</div>	<div></div> <div><b>AOZ1212DIL</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK DFN In stock: 5061 pcs</div> <div>RFQ</div>
<div></div> <div><b>AOZ1212DI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 3A 8DFN In stock: 65590 pcs</div> <div>RFQ</div>	<div></div> <div><b>AOZ1214DI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK DFN In stock: 5254 pcs</div> <div>RFQ</div>
<div></div> <div><b>AOZ1235QI-01</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK SYNC QFN In stock: 66564 pcs</div> <div>RFQ</div>	<div></div> <div><b>AOZ1233QI-01_2</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK QFN In stock: 4182 pcs</div> <div>RFQ</div>