



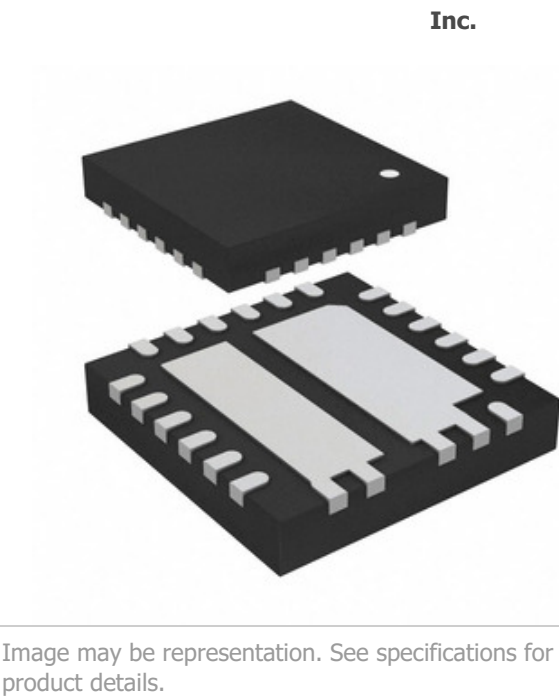


Alpha and Omega Semiconductor,


AOZ1237QI-01

Part Number:	AOZ1237QI-01
Manufacturer/Brand:	Alpha and Omega Semiconductor, Inc.
Product description	IC REG BUCK ADJ 8A SYNC 23QFN
Datasheets:	 AOZ1237QI-01.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION






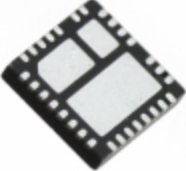



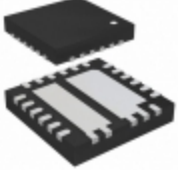
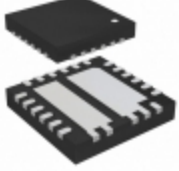

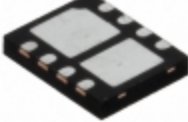

Specifications of AOZ1237QI-01

PART NUMBER	AOZ1237QI-01
MANUFACTURER	Alpha and Omega Semiconductor, Inc.
DESCRIPTION	IC REG BUCK ADJ 8A SYNC 23QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AOZ1237QI-01.pdf
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	23-QFN (4x4)
SERIES	EZBuck™
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	23-PowerVFQFN
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)
MANUFACTURER STANDARD LEAD TIME	26 Weeks
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 23-PowerVFQFN
CURRENT - OUTPUT	8A

Related Tags

Alpha and Omega Semiconductor, Inc. AOZ1237QI-01	AOZ1237QI-01 Distributor	AOZ1237QI-01 Supplier
AOZ1237QI-01 Price	AOZ1237QI-01 Pictures	AOZ1237QI-01 Image
AOZ1237QI-01 PDF Datasheet	AOZ1237QI-01 Download Datasheet	AOZ1237QI-01 Datasheet
AOZ1237QI-01 Stock	Buy AOZ1237QI-01	Buy Alpha and Omega Semiconductor, Inc. AOZ1237QI-01
Alpha and Omega Semiconductor, Inc. AOZ1237QI-01	Alpha and Omega Semiconductor, Inc. Supplier	Alpha and Omega Semiconductor, Inc. Distributor
Alpha and Omega Semiconductor, Inc. AOZ1237QI-01	Alpha and Omega Semiconductor, Inc. AOZ1237QI-01	Alpha & Omega Semiconductor AOZ1237QI-01
Alpha & Omega Semiconductor Inc. AOZ1237QI-01		

Related Products

 <div>AOZ1242AI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 3A 8SO In stock: Out stock <div>RFQ</div></div>	 <div>AOZ1233QI-01_2 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK QFN In stock: Out stock <div>RFQ</div></div>
 <div>AOZ1235QI-01 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK SYNC QFN In stock: Out stock <div>RFQ</div></div>	 <div>AOZ1233QI-01 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 8A SYNC 30QFN In stock: Out stock <div>RFQ</div></div>
 <div>AOZ1233QI-01_3 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK QFN In stock: Out stock <div>RFQ</div></div>	 <div>AOZ1236QI-02 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 6A SYNC QFN In stock: Out stock <div>RFQ</div></div>
 <div>AOZ1237QI-04 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK SYNC ADJ 8A QFN In stock: Out stock <div>RFQ</div></div>	 <div>AOZ1237QI-02 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 8A SYNC 23QFN In stock: Out stock <div>RFQ</div></div>
 <div>AOZ1236QI-01 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 6A SYNC QFN In stock: Out stock <div>RFQ</div></div>	 <div>AOZ1240AI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 2A 8SOIC In stock: Out stock <div>RFQ</div></div>
 <div>AOZ1242DI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 3A 8LDFN In stock: Out stock <div>RFQ</div></div>	 <div>AOZ1237QI-03 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK SYNC ADJ 8A QFN In stock: Out stock <div>RFQ</div></div>