




Alpha and Omega Semiconductor,

AOZ3013PI

Part Number:	AOZ3013PI
Manufacturer/Brand:	Alpha and Omega Semiconductor, Inc.
Product description	IC REG BUCK ADJ 3A SYNC 8SOIC
Datasheets:	1.AOZ3013PI.pdf 2.AOZ3013PI.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.













Specifications of AOZ3013PI

PART NUMBER	AOZ3013PI
MANUFACTURER	Alpha and Omega Semiconductor, Inc.
DESCRIPTION	IC REG BUCK ADJ 3A SYNC 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.AOZ3013PI.pdf 2.AOZ3013PI.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	15.3V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	18V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-SO-EP
SERIES	EZBuck™
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) 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)
MANUFACTURER STANDARD LEAD TIME	26 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	500kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 3A 8-SOIC (0.154", 3.90mm Width) Exposed Pad
CURRENT - OUTPUT	3A

Related Tags

Alpha and Omega Semiconductor, Inc. AOZ3013PI	AOZ3013PI Distributor	AOZ3013PI Supplier
AOZ3013PI Price	AOZ3013PI Pictures	AOZ3013PI Image
AOZ3013PI PDF Datasheet	AOZ3013PI Download Datasheet	AOZ3013PI Datasheet
AOZ3013PI Stock	Buy AOZ3013PI	Buy Alpha and Omega Semiconductor, Inc. AOZ3013PI
Alpha and Omega Semiconductor, Inc. AOZ3013PI	Alpha and Omega Semiconductor, Inc. Supplier	Alpha and Omega Semiconductor, Inc. Distributor
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<div></div> <div>AOZ2264QI-10 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK SYNC 12A 28V COT In stock: Out stock</div> <div>RFQ</div>	<div></div> <div>AOZ2264QI-15 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK SYNC 15A 24V COT In stock: Out stock</div> <div>RFQ</div>
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