


Alpha and Omega Semiconductor,



Image may be representation. See specifications for product details.

AOZ3011PI

Part Number:	AOZ3011PI
Manufacturer/Brand:	Alpha and Omega Semiconductor, Inc.
Product description	IC REG BUCK ADJ 3A SYNC 8SO
Datasheets:	1.AOZ3011PI.pdf 2.AOZ3011PI.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION













Specifications of AOZ3011PI

PART NUMBER	AOZ3011PI
MANUFACTURER	Alpha and Omega Semiconductor, Inc.
DESCRIPTION	IC REG BUCK ADJ 3A SYNC 8SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.AOZ3011PI.pdf PDF 2.AOZ3011PI.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
OTHER NAMES	785-1641-2 AOZ3011PI-ND
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. AOZ3011PI	AOZ3011PI Distributor	AOZ3011PI Supplier
AOZ3011PI Price	AOZ3011PI Pictures	AOZ3011PI Image
AOZ3011PI PDF Datasheet	AOZ3011PI Download Datasheet	AOZ3011PI Datasheet
AOZ3011PI Stock	Buy AOZ3011PI	Buy Alpha and Omega Semiconductor, Inc. AOZ3011PI
Alpha and Omega Semiconductor, Inc. AOZ3011PI	Alpha and Omega Semiconductor, Inc. Supplier	Alpha and Omega Semiconductor, Inc. Distributor
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Related Products

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<div></div> <div>AOZ3015PI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 3A SYNC 8SO In stock: Out stock</div> <div>RFQ</div>	<div></div> <div>AOZ3018PI_2 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK SOIC In stock: Out stock</div> <div>RFQ</div>
<div></div> <div>AOZ2262QI-15 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK SYNC 10A 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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