





Alpha and Omega Semiconductor,




Image may be representation. See specifications for product details.

AOZ3048PI

Part Number:	AOZ3048PI
Manufacturer/Brand:	Alpha and Omega Semiconductor, Inc.
Product description	IC REG BUCK ADJ 5A SYNC 8SOIC
Datasheets:	 <a href="#">AOZ3048PI.pdf</a>
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3913 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION







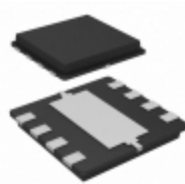





Specifications of AOZ3048PI

PART NUMBER	AOZ3048PI
MANUFACTURER	Alpha and Omega Semiconductor, Inc.
DESCRIPTION	IC REG BUCK ADJ 5A SYNC 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3913 pcs
DATA SHEET	 <a href="#">AOZ3048PI.pdf</a>
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	13.5V
VOLTAGE - INPUT (MIN)	7.5V
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)
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 5A 8-SOIC (0.154", 3.90mm Width) Exposed Pad
CURRENT - OUTPUT	5A

Related Tags

Alpha and Omega Semiconductor, Inc. AOZ3048PI	AOZ3048PI Distributor	AOZ3048PI Supplier
AOZ3048PI Price	AOZ3048PI Pictures	AOZ3048PI Image
AOZ3048PI PDF Datasheet	AOZ3048PI Download Datasheet	AOZ3048PI Datasheet
AOZ3048PI Stock	Buy AOZ3048PI	Buy Alpha and Omega Semiconductor, Inc. AOZ3048PI
Alpha and Omega Semiconductor, Inc. AOZ3048PI	Alpha and Omega Semiconductor, Inc. Supplier	Alpha and Omega Semiconductor, Inc. Distributor
Alpha and Omega Semiconductor, Inc. AOZ3048PI	Alpha and Omega Semiconductor, Inc. AOZ3048PI	Alpha & Omega Semiconductor AOZ3048PI
Alpha & Omega Semiconductor Inc. AOZ3048PI		

Related Products

<div></div> <div><b>AOZ3045PI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK SYNC ADJ 3A In stock: 335963 pcs</div> <div>RFQ</div>	<div></div> <div><b>AOZ3101DI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK SYNC 2A SOFT-START In stock: 606003 pcs</div> <div>RFQ</div>
<div></div> <div><b>AOZ3024PI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 3A SYNC 8SOIC In stock: 336826 pcs</div> <div>RFQ</div>	<div></div> <div><b>AOZ3049PI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK SOIC In stock: 5745 pcs</div> <div>RFQ</div>
<div></div> <div><b>AOZ3021PI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK SOIC In stock: 4954 pcs</div> <div>RFQ</div>	<div></div> <div><b>AOZ3111DI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK SYNC 2A SOFT-START C In stock: 582592 pcs</div> <div>RFQ</div>
<div></div> <div><b>AOZ3103DI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 3A SYNC 8DFN In stock: 437836 pcs</div> <div>RFQ</div>	<div></div> <div><b>AOZ3028PI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK SOIC In stock: 5432 pcs</div> <div>RFQ</div>
<div></div> <div><b>AOZ3029DI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK DFN In stock: 3429 pcs</div> <div>RFQ</div>	<div></div> <div><b>AOZ3053PI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK 8SOIC In stock: 5297 pcs</div> <div>RFQ</div>
<div></div> <div><b>AOZ3046PI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 4A SYNC 8SOIC In stock: 269372 pcs</div> <div>RFQ</div>	<div></div> <div><b>AOZ3054DI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK SYNC 6A SOFT-START In stock: 171146 pcs</div> <div>RFQ</div>