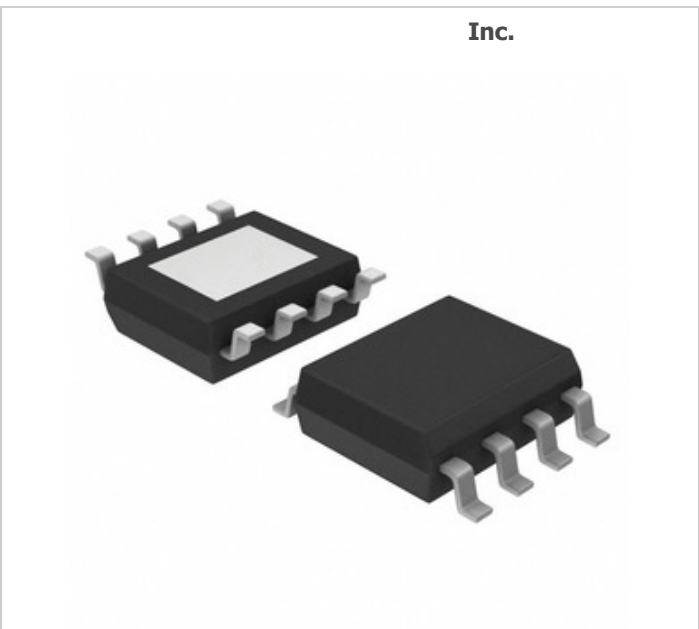






Alpha and Omega Semiconductor,




AOZ3024PI

Part Number:	AOZ3024PI
Manufacturer/Brand:	Alpha and Omega Semiconductor, Inc.
Product description	IC REG BUCK ADJ 3A SYNC 8SOIC
Datasheets:	 AOZ3024PI.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION













Specifications of AOZ3024PI

PART NUMBER	AOZ3024PI
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	 AOZ3024PI.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. AOZ3024PI	AOZ3024PI Distributor	AOZ3024PI Supplier
AOZ3024PI Price	AOZ3024PI Pictures	AOZ3024PI Image
AOZ3024PI PDF Datasheet	AOZ3024PI Download Datasheet	AOZ3024PI Datasheet
AOZ3024PI Stock	Buy AOZ3024PI	Buy Alpha and Omega Semiconductor, Inc. AOZ3024PI
Alpha and Omega Semiconductor, Inc. AOZ3024PI	Alpha and Omega Semiconductor, Inc. Supplier	Alpha and Omega Semiconductor, Inc. Distributor
Alpha and Omega Semiconductor, Inc. AOZ3024PI	Alpha and Omega Semiconductor, Inc. AOZ3024PI	Alpha & Omega Semiconductor AOZ3024PI
Alpha & Omega Semiconductor Inc. AOZ3024PI		

Related Products

<div></div> <div>AOZ3048PI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 5A SYNC 8SOIC In stock: Out stock <div>RFQ</div></div>	<div></div> <div>AOZ3015PI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 3A SYNC 8SO In stock: Out stock <div>RFQ</div></div>
<div></div> <div>AOZ3046PI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 4A SYNC 8SOIC In stock: Out stock <div>RFQ</div></div>	<div></div> <div>AOZ3021PI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK SOIC In stock: Out stock <div>RFQ</div></div>
<div></div> <div>AOZ3015AI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 3A SYNC 8SO In stock: Out stock <div>RFQ</div></div>	<div></div> <div>AOZ3045PI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK SYNC ADJ 3A In stock: Out stock <div>RFQ</div></div>
<div></div> <div>AOZ3028PI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK SOIC In stock: Out stock <div>RFQ</div></div>	<div></div> <div>AOZ3029DI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK DFN In stock: Out stock <div>RFQ</div></div>
<div></div> <div>AOZ3017PI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 4A SYNC 8SO In stock: Out stock <div>RFQ</div></div>	<div></div> <div>AOZ3018PI_2 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK SOIC In stock: Out stock <div>RFQ</div></div>
<div></div> <div>AOZ3049PI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK SOIC In stock: Out stock <div>RFQ</div></div>	<div></div> <div>AOZ3018PI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 5A SYNC 8SO In stock: Out stock <div>RFQ</div></div>