



**Alpha and Omega Semiconductor,**

Inc.




Image may be representation. See specifications for product details.

AOZ3018PI_2

Part Number:	AOZ3018PI_2
Manufacturer/Brand:	Alpha and Omega Semiconductor, Inc.
Product description	IC REGULATOR BUCK SOIC
Datasheets:	 AOZ3018PI_2.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6382 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION













Specifications of AOZ3018PI_2

PART NUMBER	AOZ3018PI_2
MANUFACTURER	Alpha and Omega Semiconductor, Inc.
DESCRIPTION	IC REGULATOR BUCK SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6382 pcs
DATA SHEET	 AOZ3018PI_2.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
SERIES	EZBuck™
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
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
CURRENT - OUTPUT	5A

Related Tags

Alpha and Omega Semiconductor, Inc. AOZ3018PI_2	AOZ3018PI_2 Distributor	AOZ3018PI_2 Supplier
AOZ3018PI_2 Price	AOZ3018PI_2 Pictures	AOZ3018PI_2 Image
AOZ3018PI_2 PDF Datasheet	AOZ3018PI_2 Download Datasheet	AOZ3018PI_2 Datasheet
AOZ3018PI_2 Stock	Buy AOZ3018PI_2	Buy Alpha and Omega Semiconductor, Inc. AOZ3018PI_2
Alpha and Omega Semiconductor, Inc. AOZ3018PI_2	Alpha and Omega Semiconductor, Inc. Supplier	Alpha and Omega Semiconductor, Inc. Distributor
Alpha and Omega Semiconductor, Inc. AOZ3018PI_2	Alpha and Omega Semiconductor, Inc. AOZ3018PI_2	Alpha & Omega Semiconductor AOZ3018PI_2
Alpha & Omega Semiconductor Inc. AOZ3018PI_2		

Related Products

<div>AOZ3028PI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK SOIC In stock: 5432 pcs <div>RFQ</div></div>	<div>AOZ3045PI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK SYNC ADJ 3A In stock: 335963 pcs <div>RFQ</div></div>
<div>AOZ3021PI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK SOIC In stock: 4954 pcs <div>RFQ</div></div>	<div>AOZ3024PI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 3A SYNC 8SOIC In stock: 336826 pcs <div>RFQ</div></div>
<div>AOZ3029DI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK DFN In stock: 3429 pcs <div>RFQ</div></div>	<div>AOZ3015AI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 3A SYNC 8SO In stock: 302989 pcs <div>RFQ</div></div>
<div>AOZ3018PI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 5A SYNC 8SO In stock: 184514 pcs <div>RFQ</div></div>	<div>AOZ3013PI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 3A SYNC 8SOIC In stock: 278346 pcs <div>RFQ</div></div>
<div>AOZ3017PI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 4A SYNC 8SO In stock: 230078 pcs <div>RFQ</div></div>	<div>AOZ3011PI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 3A SYNC 8SO In stock: 342723 pcs <div>RFQ</div></div>
<div>AOZ3046PI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 4A SYNC 8SOIC In stock: 269372 pcs <div>RFQ</div></div>	<div>AOZ3015PI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 3A SYNC 8SO In stock: 271137 pcs <div>RFQ</div></div>