



Alpha and Omega Semiconductor,

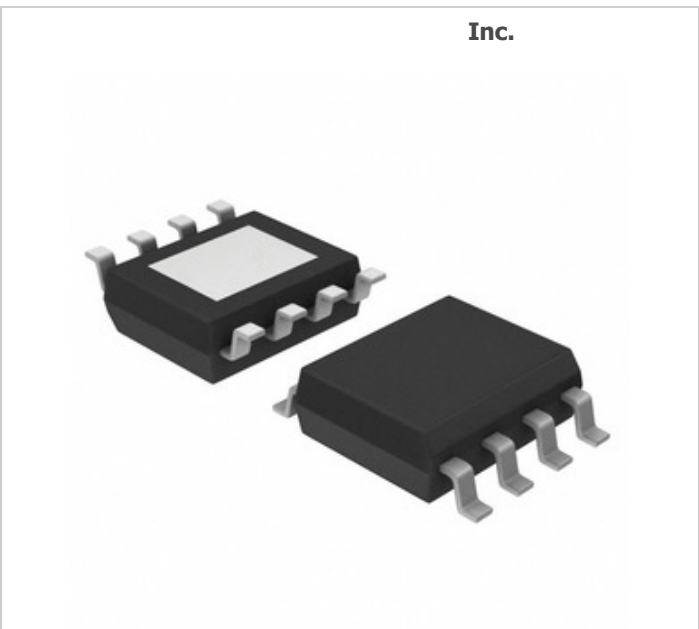







Image may be representation. See specifications for product details.

AOZ3017PI

Part Number:	AOZ3017PI
Manufacturer/Brand:	Alpha and Omega Semiconductor, Inc.
Product description	IC REG BUCK ADJ 4A SYNC 8SO
	 1.AOZ3017PI.pdf
	 2.AOZ3017PI.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	230078 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

























REQUEST FOR QUOTATION

Specifications of AOZ3017PI	
PART NUMBER	AOZ3017PI
MANUFACTURER	Alpha and Omega Semiconductor, Inc.
DESCRIPTION	IC REG BUCK ADJ 4A SYNC 8SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	230078 pcs
DATA SHEET	 1.AOZ3017PI.pdf  2.AOZ3017PI.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)
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 4A 8-SOIC (0.154", 3.90mm Width) Exposed Pad
CURRENT - OUTPUT	4A

Related Tags

Alpha and Omega Semiconductor, Inc. AOZ3017PI	AOZ3017PI Distributor	AOZ3017PI Supplier
AOZ3017PI Price	AOZ3017PI Pictures	AOZ3017PI Image
AOZ3017PI PDF Datasheet	AOZ3017PI Download Datasheet	AOZ3017PI Datasheet
AOZ3017PI Stock	Buy AOZ3017PI	Buy Alpha and Omega Semiconductor, Inc. AOZ3017PI
Alpha and Omega Semiconductor, Inc. AOZ3017PI	Alpha and Omega Semiconductor, Inc. Supplier	Alpha and Omega Semiconductor, Inc. Distributor
Alpha and Omega Semiconductor, Inc. AOZ3017PI	Alpha and Omega Semiconductor, Inc. AOZ3017PI	Alpha & Omega Semiconductor AOZ3017PI
Alpha & Omega Semiconductor Inc. AOZ3017PI		

Related Products

 <div>AOZ3018PI_2 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK SOIC In stock: 6382 pcs </div>	 <div>AOZ3021PI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK SOIC In stock: 4954 pcs </div>
 <div>AOZ3018PI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 5A SYNC 8SO In stock: 184514 pcs </div>	 <div>AOZ3015AI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 3A SYNC 8SO In stock: 302989 pcs </div>
 <div>AOZ3028PI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK SOIC In stock: 5432 pcs </div>	 <div>AOZ3029DI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK DFN In stock: 3429 pcs </div>
 <div>AOZ2264QI-15 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK SYNC 15A 24V COT In stock: 142873 pcs </div>	 <div>AOZ3010PI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 2A SYNC 8SO In stock: 5034 pcs </div>
 <div>AOZ3011PI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 3A SYNC 8SO In stock: 342723 pcs </div>	 <div>AOZ3013PI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 3A SYNC 8SOIC In stock: 278346 pcs </div>
 <div>AOZ3024PI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 3A SYNC 8SOIC In stock: 336826 pcs </div>	 <div>AOZ3015PI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 3A SYNC 8SO In stock: 271137 pcs </div>