




Alpha and Omega Semiconductor,



AOZ1021HAIL_2

Part Number:	AOZ1021HAIL_2
Manufacturer/Brand:	Alpha and Omega Semiconductor, Inc.
Product description	IC REG BUCK 8SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.













Specifications of AOZ1021HAIL_2

PART NUMBER	AOZ1021HAIL_2
MANUFACTURER	Alpha and Omega Semiconductor, Inc.
DESCRIPTION	IC REG BUCK 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	16V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	16V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	EZBuck™
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
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 3A 8-SOIC (0.154", 3.90mm Width)
CURRENT - OUTPUT	3A

Related Tags

Alpha and Omega Semiconductor, Inc. AOZ1021HAIL_2	AOZ1021HAIL_2 Distributor	AOZ1021HAIL_2 Supplier
AOZ1021HAIL_2 Price	AOZ1021HAIL_2 Pictures	AOZ1021HAIL_2 Image
AOZ1021HAIL_2 PDF Datasheet	AOZ1021HAIL_2 Download Datasheet	AOZ1021HAIL_2 Datasheet
AOZ1021HAIL_2 Stock	Buy AOZ1021HAIL_2	Buy Alpha and Omega Semiconductor, Inc. AOZ1021HAIL_2
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 <div>AOZ1022DIL_4 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK DFN In stock: Out stock RFQ</div>	 <div>AOZ1021HAIL Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK SOIC In stock: Out stock RFQ</div>
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