


Alpha and Omega Semiconductor,

AOZ1254PI

Part Number:	AOZ1254PI
Manufacturer/Brand:	Alpha and Omega Semiconductor, Inc.
Product description	IC REG BUCK ADJ 4A SYNC 8SO
Datasheets:	<a href="#">1.AOZ1254PI.pdf</a> <a href="#">2.AOZ1254PI.pdf</a>
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 AOZ1254PI

PART NUMBER	AOZ1254PI
MANUFACTURER	Alpha and Omega Semiconductor, Inc.
DESCRIPTION	IC REG BUCK ADJ 4A SYNC 8SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">1.AOZ1254PI.pdf</a> <a href="#">2.AOZ1254PI.pdf</a>
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	22V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	26V
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	620kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 4A 8-SOIC (0.154", 3.90mm Width) Exposed Pad
CURRENT - OUTPUT	4A

Related Tags

Alpha and Omega Semiconductor, Inc. AOZ1254PI	AOZ1254PI Distributor	AOZ1254PI Supplier
AOZ1254PI Price	AOZ1254PI Pictures	AOZ1254PI Image
AOZ1254PI PDF Datasheet	AOZ1254PI Download Datasheet	AOZ1254PI Datasheet
AOZ1254PI Stock	Buy AOZ1254PI	Buy Alpha and Omega Semiconductor, Inc. AOZ1254PI
Alpha and Omega Semiconductor, Inc. AOZ1254PI	Alpha and Omega Semiconductor, Inc. Supplier	Alpha and Omega Semiconductor, Inc. Distributor
Alpha and Omega Semiconductor, Inc. AOZ1254PI	Alpha and Omega Semiconductor, Inc. AOZ1254PI	Alpha & Omega Semiconductor AOZ1254PI
Alpha & Omega Semiconductor Inc. AOZ1254PI		

Related Products

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<div></div> <div><b>AOZ1267QI-02</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 8A SYNC QFN In stock: Out stock <div>RFQ</div></div>	<div></div> <div><b>AOZ1242AI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 3A 8SO In stock: Out stock <div>RFQ</div></div>
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