




Alpha and Omega Semiconductor,

Inc.



Image may be representation. See specifications for product details.

AOZ1094AIL\_2

Part Number:	AOZ1094AIL_2
Manufacturer/Brand:	Alpha and Omega Semiconductor, Inc.
Product description	IC REG BUCK 8SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5127 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION



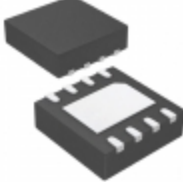

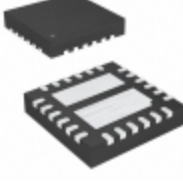
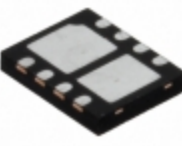




Specifications of AOZ1094AIL\_2

PART NUMBER	AOZ1094AIL_2
MANUFACTURER	Alpha and Omega Semiconductor, Inc.
DESCRIPTION	IC REG BUCK 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5127 pcs
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	No
SUPPLIER DEVICE PACKAGE	8-SO
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 5A 8-SOIC (0.154", 3.90mm Width)
CURRENT - OUTPUT	5A

Related Tags

Alpha and Omega Semiconductor, Inc. AOZ1094AIL_2	AOZ1094AIL_2 Distributor	AOZ1094AIL_2 Supplier
AOZ1094AIL_2 Price	AOZ1094AIL_2 Pictures	AOZ1094AIL_2 Image
AOZ1094AIL_2 PDF Datasheet	AOZ1094AIL_2 Download Datasheet	AOZ1094AIL_2 Datasheet
AOZ1094AIL_2 Stock	Buy AOZ1094AIL_2	Buy Alpha and Omega Semiconductor, Inc. AOZ1094AIL_2
Alpha and Omega Semiconductor, Inc. AOZ1094AIL_2	Alpha and Omega Semiconductor, Inc. Supplier	Alpha and Omega Semiconductor, Inc. Distributor
Alpha and Omega Semiconductor, Inc. AOZ1094AIL_2	Alpha and Omega Semiconductor, Inc. AOZ1094AIL_2	Alpha & Omega Semiconductor AOZ1094AIL_2
Alpha & Omega Semiconductor Inc. AOZ1094AIL_2		

Related Products

<div></div> <div><b>AOZ1212AI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 3A 8SOIC In stock: 53231 pcs <div>RFQ</div></div>	<div></div> <div><b>AOZ1083CI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC LED DRIVER RGLTR DIM SOT23-6 In stock: 229974 pcs <div>RFQ</div></div>
<div></div> <div><b>AOZ1212AIL</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK SOIC In stock: 4666 pcs <div>RFQ</div></div>	<div></div> <div><b>AOZ1084DI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC LED DRVR RGLTR DIM 1.2A 8DFN In stock: 334882 pcs <div>RFQ</div></div>
<div></div> <div><b>AOZ1092DIL</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK DFN In stock: 2894 pcs <div>RFQ</div></div>	<div></div> <div><b>AOZ1110QI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 4A SYNC 24QFN In stock: 3770 pcs <div>RFQ</div></div>
<div></div> <div><b>AOZ1092DI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 3A 8DFN In stock: 6952 pcs <div>RFQ</div></div>	<div></div> <div><b>AOZ1094DIL</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 5A 8DFN In stock: 52085 pcs <div>RFQ</div></div>
<div></div> <div><b>AOZ1212AI_5</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK SOIC In stock: 2740 pcs <div>RFQ</div></div>	<div></div> <div><b>AOZ1210AI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 2A 8SOIC In stock: 148090 pcs <div>RFQ</div></div>
<div></div> <div><b>AOZ1081AI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC LED DRIVER RGLTR DIM 1.8A 8SO In stock: 6724 pcs <div>RFQ</div></div>	<div></div> <div><b>AOZ1094AIL</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 5A 8SOIC In stock: 4642 pcs <div>RFQ</div></div>