





Alpha and Omega Semiconductor,  
Inc.




Image may be representation. See specifications for product details.

AOZ1025DIL\_3

Part Number:	AOZ1025DIL_3
Manufacturer/Brand:	Alpha and Omega Semiconductor, Inc.
Product description	IC REGULATOR BUCK DFN
Datasheets:	 <a href="#">AOZ1025DIL_3.pdf</a>
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3732 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION




Specifications of AOZ1025DIL\_3

PART NUMBER	AOZ1025DIL_3
MANUFACTURER	Alpha and Omega Semiconductor, Inc.
DESCRIPTION	IC REGULATOR BUCK DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3732 pcs
DATA SHEET	 <a href="#">AOZ1025DIL_3.pdf</a>
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	16V
VOLTAGE - INPUT (MIN)	4.75V
VOLTAGE - INPUT (MAX)	16V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	16-DFN (5x4)
SERIES	EZBuck™
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-VFDFN 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 8A 16-VFDFN Exposed Pad
CURRENT - OUTPUT	8A

Related Tags

Alpha and Omega Semiconductor, Inc. AOZ1025DIL_3	AOZ1025DIL_3 Distributor	AOZ1025DIL_3 Supplier
AOZ1025DIL_3 Price	AOZ1025DIL_3 Pictures	AOZ1025DIL_3 Image
AOZ1025DIL_3 PDF Datasheet	AOZ1025DIL_3 Download Datasheet	AOZ1025DIL_3 Datasheet
AOZ1025DIL_3 Stock	Buy AOZ1025DIL_3	Buy Alpha and Omega Semiconductor, Inc. AOZ1025DIL_3
Alpha and Omega Semiconductor, Inc. AOZ1025DIL_3	Alpha and Omega Semiconductor, Inc. Supplier	Alpha and Omega Semiconductor, Inc. Distributor
Alpha and Omega Semiconductor, Inc. AOZ1025DIL_3	Alpha and Omega Semiconductor, Inc. AOZ1025DIL_3	Alpha & Omega Semiconductor AOZ1025DIL_3
Alpha & Omega Semiconductor Inc. AOZ1025DIL_3		

Related Products

<div></div> <div><b>AOZ1034DI_2</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK DFN In stock: 6215 pcs</div> <div>RFQ</div>	<div></div> <div><b>AOZ1031AI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 3A SYNC 8SOIC In stock: 164996 pcs</div> <div>RFQ</div>
<div></div> <div><b>AOZ1025DIL</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 8A 16DFN In stock: 3987 pcs</div> <div>RFQ</div>	<div></div> <div><b>AOZ1024DI_3</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK DFN In stock: 6935 pcs</div> <div>RFQ</div>
<div></div> <div><b>AOZ1024DI_5</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK DFN In stock: 7073 pcs</div> <div>RFQ</div>	<div></div> <div><b>AOZ1024DI_7</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK DFN In stock: 3826 pcs</div> <div>RFQ</div>
<div></div> <div><b>AOZ1034DI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 4A SYNC 8DFN In stock: 3299 pcs</div> <div>RFQ</div>	<div></div> <div><b>AOZ1031AI_2</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK SOIC In stock: 3458 pcs</div> <div>RFQ</div>
<div></div> <div><b>AOZ1034PI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 4A SYNC 8SOIC In stock: 5783 pcs</div> <div>RFQ</div>	<div></div> <div><b>AOZ1024DI_6</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK DFN In stock: 5563 pcs</div> <div>RFQ</div>
<div></div> <div><b>AOZ1025DIL_2</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK DFN In stock: 4988 pcs</div> <div>RFQ</div>	<div></div> <div><b>AOZ1033AI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 3A SYNC 8SOIC In stock: 188828 pcs</div> <div>RFQ</div>