





Alpha and Omega Semiconductor,

Inc.




Image may be representation. See specifications for product details.

AOZ1025DIL_2

Part Number:	AOZ1025DIL_2
Manufacturer/Brand:	Alpha and Omega Semiconductor, Inc.
Product description	IC REGULATOR BUCK DFN
Datasheets:	 AOZ1025DIL_2.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4988 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION









Specifications of AOZ1025DIL_2

PART NUMBER	AOZ1025DIL_2
MANUFACTURER	Alpha and Omega Semiconductor, Inc.
DESCRIPTION	IC REGULATOR BUCK DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4988 pcs
DATA SHEET	 AOZ1025DIL_2.pdf
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_2	AOZ1025DIL_2 Distributor	AOZ1025DIL_2 Supplier
AOZ1025DIL_2 Price	AOZ1025DIL_2 Pictures	AOZ1025DIL_2 Image
AOZ1025DIL_2 PDF Datasheet	AOZ1025DIL_2 Download Datasheet	AOZ1025DIL_2 Datasheet
AOZ1025DIL_2 Stock	Buy AOZ1025DIL_2	Buy Alpha and Omega Semiconductor, Inc. AOZ1025DIL_2
Alpha and Omega Semiconductor, Inc. AOZ1025DIL_2	Alpha and Omega Semiconductor, Inc. Supplier	Alpha and Omega Semiconductor, Inc. Distributor
Alpha and Omega Semiconductor, Inc. AOZ1025DIL_2	Alpha and Omega Semiconductor, Inc. AOZ1025DIL_2	Alpha & Omega Semiconductor AOZ1025DIL_2
Alpha & Omega Semiconductor Inc. AOZ1025DIL_2		

Related Products

<div><div>AOZ1024DI_6 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK DFN In stock: 5563 pcs</div><div>RFQ</div></div>	<div><div>AOZ1034DI_2 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK DFN In stock: 6215 pcs</div><div>RFQ</div></div>
<div><div>AOZ1031AI 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>AOZ1031AI_2 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK SOIC In stock: 3458 pcs</div><div>RFQ</div></div>
<div><div>AOZ1024DI_3 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK DFN In stock: 6935 pcs</div><div>RFQ</div></div>	<div><div>AOZ1024DI_5 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK DFN In stock: 7073 pcs</div><div>RFQ</div></div>
<div><div>AOZ1024DI_2 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK DFN In stock: 4512 pcs</div><div>RFQ</div></div>	<div><div>AOZ1025DIL_3 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK DFN In stock: 3732 pcs</div><div>RFQ</div></div>
<div><div>AOZ1024DI_7 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK DFN In stock: 3826 pcs</div><div>RFQ</div></div>	<div><div>AOZ1025DIL Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 8A 16DFN In stock: 3987 pcs</div><div>RFQ</div></div>
<div><div>AOZ1033AI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 3A SYNC 8SOIC In stock: 188828 pcs</div><div>RFQ</div></div>	<div><div>AOZ1034DI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 4A SYNC 8DFN In stock: 3299 pcs</div><div>RFQ</div></div>