



**Alpha and Omega Semiconductor,**

Inc.




AOZ1024DIL

Part Number:	AOZ1024DIL
Manufacturer/Brand:	Alpha and Omega Semiconductor, Inc.
Product description	IC REGULATOR BUCK DFN
Datasheets:	 AOZ1024DIL.pdf
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 AOZ1024DIL

PART NUMBER	AOZ1024DIL
MANUFACTURER	Alpha and Omega Semiconductor, Inc.
DESCRIPTION	IC REGULATOR BUCK DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AOZ1024DIL.pdf
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-DFN (5x4)
SERIES	EZBuck™
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-VDFN 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 4A 8-VDFN Exposed Pad
CURRENT - OUTPUT	4A

Related Tags

Alpha and Omega Semiconductor, Inc. AOZ1024DIL	AOZ1024DIL Distributor	AOZ1024DIL Supplier
AOZ1024DIL Price	AOZ1024DIL Pictures	AOZ1024DIL Image
AOZ1024DIL PDF Datasheet	AOZ1024DIL Download Datasheet	AOZ1024DIL Datasheet
AOZ1024DIL Stock	Buy AOZ1024DIL	Buy Alpha and Omega Semiconductor, Inc. AOZ1024DIL
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