



Alpha and Omega Semiconductor,

Inc.



Image may be representation. See specifications for product details.

AOZ1024DI_7

Part Number:	AOZ1024DI_7
Manufacturer/Brand:	Alpha and Omega Semiconductor, Inc.
Product description	IC REG BUCK DFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3826 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

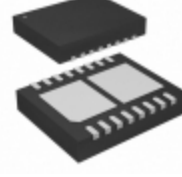
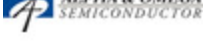
Specifications of AOZ1024DI_7

PART NUMBER	AOZ1024DI_7
MANUFACTURER	Alpha and Omega Semiconductor, Inc.
DESCRIPTION	IC REG BUCK DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3826 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	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. AOZ1024DI_7	AOZ1024DI_7 Distributor	AOZ1024DI_7 Supplier
AOZ1024DI_7 Price	AOZ1024DI_7 Pictures	AOZ1024DI_7 Image
AOZ1024DI_7 PDF Datasheet	AOZ1024DI_7 Download Datasheet	AOZ1024DI_7 Datasheet
AOZ1024DI_7 Stock	Buy AOZ1024DI_7	Buy Alpha and Omega Semiconductor, Inc. AOZ1024DI_7
Alpha and Omega Semiconductor, Inc. AOZ1024DI_7	Alpha and Omega Semiconductor, Inc. Supplier	Alpha and Omega Semiconductor, Inc. Distributor
Alpha and Omega Semiconductor, Inc. AOZ1024DI_7	Alpha and Omega Semiconductor, Inc. AOZ1024DI_7	Alpha & Omega Semiconductor AOZ1024DI_7
Alpha & Omega Semiconductor Inc. AOZ1024DI_7		

Related Products

 AOZ1024DI_6 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK DFN In stock: 5563 pcs RFQ	 AOZ1031AI_2 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK SOIC In stock: 3458 pcs RFQ
 AOZ1025DIL_2 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK DFN In stock: 4988 pcs RFQ	 AOZ1024DIL_4 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK DFN In stock: 4156 pcs RFQ
 AOZ1033AI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 3A SYNC 8SOIC In stock: 188828 pcs RFQ	 AOZ1024DI_5 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK DFN In stock: 7073 pcs RFQ
 AOZ1024DIL Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK DFN In stock: 6704 pcs RFQ	 AOZ1031AI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 3A SYNC 8SOIC In stock: 164996 pcs RFQ
 AOZ1025DIL_3 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK DFN In stock: 3732 pcs RFQ	 AOZ1024DI_2 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK DFN In stock: 4512 pcs RFQ
 AOZ1025DIL Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 8A 16DFN In stock: 3987 pcs RFQ	 AOZ1024DI_3 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK DFN In stock: 6935 pcs RFQ