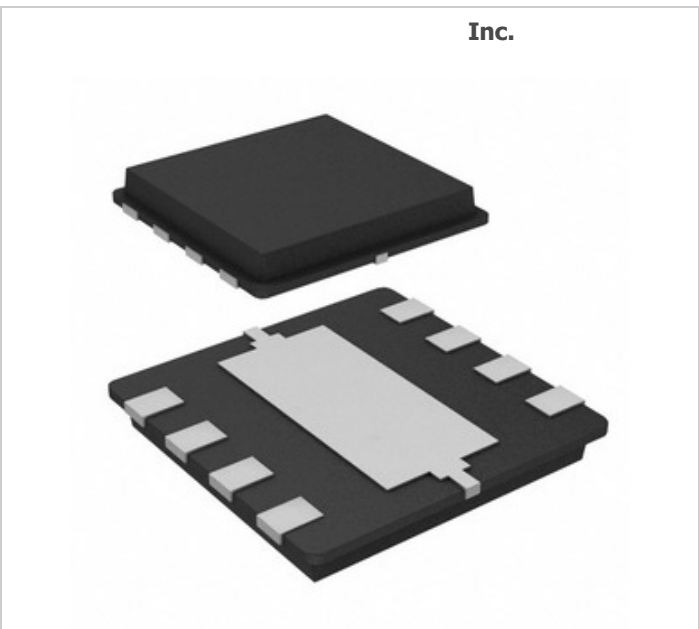




Alpha and Omega Semiconductor,



AOZ6643DI

Part Number:	AOZ6643DI
Manufacturer/Brand:	Alpha and Omega Semiconductor, Inc.
Product description	IC REG BUCK 8SOIC
Datasheets:	 AOZ6643DI.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	492472 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

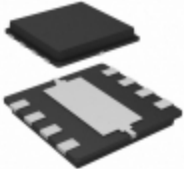
REQUEST FOR QUOTATION

Specifications of AOZ6643DI	
PART NUMBER	AOZ6643DI
MANUFACTURER	Alpha and Omega Semiconductor, Inc.
DESCRIPTION	IC REG BUCK 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	492472 pcs
DATA SHEET	 AOZ6643DI.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	15.3V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	18V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-DFN (3x3)
SERIES	EZBuck™
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-PowerVDFN
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 3A 8-PowerVDFN
CURRENT - OUTPUT	3A

Related Tags

Alpha and Omega Semiconductor, Inc. AOZ6643DI	AOZ6643DI Distributor	AOZ6643DI Supplier
AOZ6643DI Price	AOZ6643DI Pictures	AOZ6643DI Image
AOZ6643DI PDF Datasheet	AOZ6643DI Download Datasheet	AOZ6643DI Datasheet
AOZ6643DI Stock	Buy AOZ6643DI	Buy Alpha and Omega Semiconductor, Inc. AOZ6643DI
Alpha and Omega Semiconductor, Inc. AOZ6643DI	Alpha and Omega Semiconductor, Inc. Supplier	Alpha and Omega Semiconductor, Inc. Distributor
Alpha and Omega Semiconductor, Inc. AOZ6643DI	Alpha and Omega Semiconductor, Inc. AOZ6643DI	Alpha & Omega Semiconductor AOZ6643DI
Alpha & Omega Semiconductor Inc. AOZ6643DI		

Related Products

 AOZ7111AI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC PFC CTRLR CRM 8SO In stock: 353093 pcs RFQ	 AOZ6605PI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK 8DFN In stock: 377710 pcs RFQ
 AOZ6238QT Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC ANLG SWITCH DUAL SPDT 10QFN In stock: 413372 pcs RFQ	 AOZ6623DI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK 8SOIC In stock: 417819 pcs RFQ
 AOZ8000HI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: TVS DIODE 5V 15V SC70-6 In stock: 551331 pcs RFQ	 AOZ6274QI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC ANLG SWITCH DUAL SPDT 16QFN In stock: 286680 pcs RFQ
 AOZ8000CI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: TVS DIODE 5V 15V SOT23-6 In stock: 545204 pcs RFQ	 AOZ8000CIL Manufacturers: Alpha and Omega Semiconductor, Inc. Description: TVS DIODE 5V 15V SOT23-6 In stock: 651048 pcs RFQ
 AOZ6622DI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK SYNC 2A SOFT-START C In stock: 497853 pcs RFQ	 AOZ8001AJI-05 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: TVS DIODE 5V 16V SOT143-4 In stock: 5265 pcs RFQ
 AOZ8000HIL Manufacturers: Alpha and Omega Semiconductor, Inc. Description: TVS DIODE 5V 15V SC70-6 In stock: 529185 pcs RFQ	 AOZ6604PI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK SYNC 18V 4A In stock: 457640 pcs RFQ