




Alpha and Omega Semiconductor,



Image may be representation. See specifications for product details.

AOZ1081AI

Part Number:	AOZ1081AI
Manufacturer/Brand:	Alpha and Omega Semiconductor, Inc.
Product description	IC LED DRIVER RGLTR DIM 1.8A 8SO
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6724 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AOZ1081AI

PART NUMBER	AOZ1081AI
MANUFACTURER	Alpha and Omega Semiconductor, Inc.
DESCRIPTION	IC LED DRIVER RGLTR DIM 1.8A 8SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6724 pcs
DATA SHEET	
VOLTAGE - SUPPLY (MIN)	4.5V
VOLTAGE - SUPPLY (MAX)	16V
VOLTAGE - OUTPUT	-
TYPE	DC DC Regulator
TOPOLOGY	Step-Down (Buck)
SUPPLIER DEVICE PACKAGE	8-SO
SERIES	EZBuck™
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
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
INTERNAL SWITCH(S)	Yes
FREQUENCY	1MHz
DIMMING	PWM
DETAILED DESCRIPTION	LED Driver IC 1 Output DC DC Regulator Step-Down (Buck) PWM Dimming 1.8A 8-SO
CURRENT - OUTPUT / CHANNEL	1.8A
APPLICATIONS	Lighting

Related Tags

Alpha and Omega Semiconductor, Inc. AOZ1081AI	AOZ1081AI Distributor	AOZ1081AI Supplier
AOZ1081AI Price	AOZ1081AI Pictures	AOZ1081AI Image
AOZ1081AI PDF Datasheet	AOZ1081AI Download Datasheet	AOZ1081AI Datasheet
AOZ1081AI Stock	Buy AOZ1081AI	Buy Alpha and Omega Semiconductor, Inc. AOZ1081AI
Alpha and Omega Semiconductor, Inc. AOZ1081AI	Alpha and Omega Semiconductor, Inc. Supplier	Alpha and Omega Semiconductor, Inc. Distributor
Alpha and Omega Semiconductor, Inc. AOZ1081AI	Alpha and Omega Semiconductor, Inc. AOZ1081AI	Alpha & Omega Semiconductor AOZ1081AI
Alpha & Omega Semiconductor Inc. AOZ1081AI		

Related Products

 <div>AOZ1073AIL_8 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK SOIC In stock: 2802 pcs RFQ</div>	 <div>AOZ1075HAI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK SOIC In stock: 5009 pcs RFQ</div>
 <div>AOZ1094AIL Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 5A 8SOIC In stock: 4642 pcs RFQ</div>	 <div>AOZ1094AIL_2 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK 8SOIC In stock: 5127 pcs RFQ</div>
 <div>AOZ1092DIL Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK DFN In stock: 2894 pcs RFQ</div>	 <div>AOZ1073AIL_6 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK SOIC In stock: 5748 pcs RFQ</div>
 <div>AOZ1092DI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 3A 8DFN In stock: 6952 pcs RFQ</div>	 <div>AOZ1073AIL_3 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK SOIC In stock: 3946 pcs RFQ</div>
 <div>AOZ1073AIL_2 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK SOIC In stock: 6240 pcs RFQ</div>	 <div>AOZ1075AI_2 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK SOIC In stock: 3389 pcs RFQ</div>
 <div>AOZ1083CI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC LED DRIVER RGLTR DIM SOT23-6 In stock: 229974 pcs RFQ</div>	 <div>AOZ1084DI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC LED DRVR RGLTR DIM 1.2A 8DFN In stock: 334882 pcs RFQ</div>