



**Alpha and Omega Semiconductor,**

**Inc.**




AOZ1092DIL

Part Number:	AOZ1092DIL
Manufacturer/Brand:	Alpha and Omega Semiconductor, Inc.
Product description	IC REGULATOR BUCK DFN
Datasheets:	 <a href="#">AOZ1092DIL.pdf</a>
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AOZ1092DIL

PART NUMBER	AOZ1092DIL
MANUFACTURER	Alpha and Omega Semiconductor, Inc.
DESCRIPTION	IC REGULATOR BUCK DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 <a href="#">AOZ1092DIL.pdf</a>
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	16V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	16V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SERIES	EZBuck™
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
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
CURRENT - OUTPUT	3A

Related Tags

Alpha and Omega Semiconductor, Inc. AOZ1092DIL	AOZ1092DIL Distributor	AOZ1092DIL Supplier
AOZ1092DIL Price	AOZ1092DIL Pictures	AOZ1092DIL Image
AOZ1092DIL PDF Datasheet	AOZ1092DIL Download Datasheet	AOZ1092DIL Datasheet
AOZ1092DIL Stock	Buy AOZ1092DIL	Buy Alpha and Omega Semiconductor, Inc. AOZ1092DIL
Alpha and Omega Semiconductor, Inc. AOZ1092DIL	Alpha and Omega Semiconductor, Inc. Supplier	Alpha and Omega Semiconductor, Inc. Distributor
Alpha and Omega Semiconductor, Inc. AOZ1092DIL	Alpha and Omega Semiconductor, Inc. AOZ1092DIL	Alpha & Omega Semiconductor AOZ1092DIL
Alpha & Omega Semiconductor Inc. AOZ1092DIL		

Related Products



**AOZ1084DI**  
Manufacturers: Alpha and Omega Semiconductor, Inc.  
Description: IC LED DRVR RGLTR DIM 1.2A 8DFN  
In stock: Out stock  

RFQ



**AOZ1081AI**  
Manufacturers: Alpha and Omega Semiconductor, Inc.  
Description: IC LED DRIVER RGLTR DIM 1.8A 8SO  
In stock: Out stock  

RFQ



**AOZ1094AIL\_2**  
Manufacturers: Alpha and Omega Semiconductor, Inc.  
Description: IC REG BUCK 8SOIC  
In stock: Out stock  

RFQ



**AOZ1210AI**  
Manufacturers: Alpha and Omega Semiconductor, Inc.  
Description: IC REG BUCK ADJ 2A 8SOIC  
In stock: Out stock  

RFQ



**AOZ1092DI**  
Manufacturers: Alpha and Omega Semiconductor, Inc.  
Description: IC REG BUCK ADJ 3A 8DFN  
In stock: Out stock  

RFQ



**AOZ1094DIL**  
Manufacturers: Alpha and Omega Semiconductor, Inc.  
Description: IC REG BUCK ADJ 5A 8DFN  
In stock: 210 pcs  

RFQ



**AOZ1083CI**  
Manufacturers: Alpha and Omega Semiconductor, Inc.  
Description: IC LED DRIVER RGLTR DIM SOT23-6  
In stock: Out stock  

RFQ



**AOZ1075HAI**  
Manufacturers: Alpha and Omega Semiconductor, Inc.  
Description: IC REGULATOR BUCK SOIC  
In stock: Out stock  

RFQ



**AOZ1094AIL**  
Manufacturers: Alpha and Omega Semiconductor, Inc.  
Description: IC REG BUCK ADJ 5A 8SOIC  
In stock: Out stock  

RFQ



**AOZ1110QI**  
Manufacturers: Alpha and Omega Semiconductor, Inc.  
Description: IC REG BUCK ADJ 4A SYNC 24QFN  
In stock: Out stock  

RFQ



**AOZ1212AI**  
Manufacturers: Alpha and Omega Semiconductor, Inc.  
Description: IC REG BUCK ADJ 3A 8SOIC  
In stock: Out stock  

RFQ



**AOZ1075AI\_2**  
Manufacturers: Alpha and Omega Semiconductor, Inc.  
Description: IC REGULATOR BUCK SOIC  
In stock: Out stock  

RFQ