



**Alpha and Omega Semiconductor,**

Inc.




AOZ1051PI_2

Part Number:	AOZ1051PI_2
Manufacturer/Brand:	Alpha and Omega Semiconductor, Inc.
Product description	IC REGULATOR BUCK SOIC
Datasheets:	 AOZ1051PI_2.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION


Specifications of AOZ1051PI_2

PART NUMBER	AOZ1051PI_2
MANUFACTURER	Alpha and Omega Semiconductor, Inc.
DESCRIPTION	IC REGULATOR BUCK SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AOZ1051PI_2.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
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. AOZ1051PI_2	AOZ1051PI_2 Distributor	AOZ1051PI_2 Supplier
AOZ1051PI_2 Price	AOZ1051PI_2 Pictures	AOZ1051PI_2 Image
AOZ1051PI_2 PDF Datasheet	AOZ1051PI_2 Download Datasheet	AOZ1051PI_2 Datasheet
AOZ1051PI_2 Stock	Buy AOZ1051PI_2	Buy Alpha and Omega Semiconductor, Inc. AOZ1051PI_2
Alpha and Omega Semiconductor, Inc. AOZ1051PI_2	Alpha and Omega Semiconductor, Inc. Supplier	Alpha and Omega Semiconductor, Inc. Distributor
Alpha and Omega Semiconductor, Inc. AOZ1051PI_2	Alpha and Omega Semiconductor, Inc. AOZ1051PI_2	Alpha & Omega Semiconductor AOZ1051PI_2
Alpha & Omega Semiconductor Inc. AOZ1051PI_2		

Related Products




AOZ1057AI
Manufacturers: Alpha and Omega Semiconductor, Inc.
Description: IC REG BUCK ADJ 3A 8SOIC
In stock: Out stock

RFQ




AOZ1044PI-01
Manufacturers: Alpha and Omega Semiconductor, Inc.
Description: IC REG BUCK SYNC
In stock: Out stock

RFQ




AOZ1045PI
Manufacturers: Alpha and Omega Semiconductor, Inc.
Description: IC REG BUCK SYNC 8SOIC
In stock: Out stock

RFQ




AOZ1043PI
Manufacturers: Alpha and Omega Semiconductor, Inc.
Description: IC REG BUCK SYNC 8SOIC
In stock: Out stock

RFQ




AOZ1044PI
Manufacturers: Alpha and Omega Semiconductor, Inc.
Description: IC REG BUCK SYNC 8SOIC
In stock: Out stock

RFQ




AOZ1056AIL
Manufacturers: Alpha and Omega Semiconductor, Inc.
Description: IC REG BUCK ADJ 2A 8SOIC
In stock: Out stock

RFQ




AOZ1050PI
Manufacturers: Alpha and Omega Semiconductor, Inc.
Description: IC REG BUCK ADJ 2A SYNC 8SO
In stock: Out stock

RFQ




AOZ1053PI
Manufacturers: Alpha and Omega Semiconductor, Inc.
Description: IC REG BUCK ADJ 5A SYNC 8SO
In stock: Out stock

RFQ




AOZ1056AI
Manufacturers: Alpha and Omega Semiconductor, Inc.
Description: IC REG BUCK ADJ 2A 8SOIC
In stock: Out stock

RFQ




AOZ1057AIL
Manufacturers: Alpha and Omega Semiconductor, Inc.
Description: IC REG BUCK ADJ 3A 8SOIC
In stock: Out stock

RFQ



AOZ1051PI
Manufacturers: Alpha and Omega Semiconductor, Inc.
Description: IC REG BUCK ADJ 3A SYNC 8SO
In stock: Out stock

RFQ



AOZ1052PI
Manufacturers: Alpha and Omega Semiconductor, Inc.
Description: IC REG BUCK ADJ 4A SYNC 8SO
In stock: Out stock

RFQ