



**Alpha and Omega Semiconductor,**

Inc.




AOZ1363DI

Part Number:	AOZ1363DI
Manufacturer/Brand:	Alpha and Omega Semiconductor, Inc.
Product description	5-16V HIGH CURRENT LSW
Datasheets:	 <a href="#">AOZ1363DI.pdf</a>
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	91805 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.













Specifications of AOZ1363DI

PART NUMBER	AOZ1363DI
MANUFACTURER	Alpha and Omega Semiconductor, Inc.
DESCRIPTION	5-16V HIGH CURRENT LSW
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	91805 pcs
DATA SHEET	 <a href="#">AOZ1363DI.pdf</a>
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	12V (Max)
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	12-DFN (3x3)
SERIES	-
RDS ON (TYP)	23 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	12-WFDFN Exposed Pad
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	On/Off
INPUT TYPE	Non-Inverting
FEATURES	Slew Rate Controlled, Status Flag
FAULT PROTECTION	Over Temperature, UVLO
CURRENT - OUTPUT (MAX)	6A

Related Tags

Alpha and Omega Semiconductor, Inc. AOZ1363DI	AOZ1363DI Distributor	AOZ1363DI Supplier
AOZ1363DI Price	AOZ1363DI Pictures	AOZ1363DI Image
AOZ1363DI PDF Datasheet	AOZ1363DI Download Datasheet	AOZ1363DI Datasheet
AOZ1363DI Stock	Buy AOZ1363DI	Buy Alpha and Omega Semiconductor, Inc. AOZ1363DI
Alpha and Omega Semiconductor, Inc. AOZ1363DI	Alpha and Omega Semiconductor, Inc. Supplier	Alpha and Omega Semiconductor, Inc. Distributor
Alpha and Omega Semiconductor, Inc. AOZ1363DI	Alpha and Omega Semiconductor, Inc. AOZ1363DI	Alpha & Omega Semiconductor AOZ1363DI
Alpha & Omega Semiconductor Inc. AOZ1363DI		

Related Products

<div></div> <div><b>AOZ1342PI-1</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC PWR DIST SW USB 2CH 8SO In stock: 287126 pcs <div>RFQ</div></div>	<div></div> <div><b>AOZ1606DI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 0.5A SYNC 8DFN In stock: 3977 pcs <div>RFQ</div></div>
<div></div> <div><b>AOZ1360DIL</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC LOAD SW HI-SIDE CC 10DFN In stock: 138886 pcs <div>RFQ</div></div>	<div></div> <div><b>AOZ1361DI-01</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC LOAD SW HI-SIDE CC PROG 10DFN In stock: 111515 pcs <div>RFQ</div></div>
<div></div> <div><b>AOZ1605DI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 0.5A SYNC 8DFN In stock: 5254 pcs <div>RFQ</div></div>	<div></div> <div><b>AOZ1401DI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC BATT PROTECTION LI-ION 8DFN In stock: 5233 pcs <div>RFQ</div></div>
<div></div> <div><b>AOZ1360AIL_2</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC LOAD SW HI-SIDE CC 8SOIC In stock: 4787 pcs <div>RFQ</div></div>	<div></div> <div><b>AOZ1360AIL</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 1.5A SYNC DFN2X3 In stock: 157620 pcs <div>RFQ</div></div>
<div></div> <div><b>AOZ1360AIL_3</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC LOAD SW HI-SIDE CC 8SOIC In stock: 5973 pcs <div>RFQ</div></div>	<div></div> <div><b>AOZ1615DI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 1.5A SYNC DFN2X3 In stock: 307678 pcs <div>RFQ</div></div>
<div></div> <div><b>AOZ1375DI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC LOAD SW BIDIRECTION 20V 5A In stock: 103479 pcs <div>RFQ</div></div>	<div></div> <div><b>AOZ1905DI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BOOST ADJ 2A 10DFN In stock: 201680 pcs <div>RFQ</div></div>