




Alpha and Omega Semiconductor, Inc.

Inc.



AOZ1310CI-1

Part Number:	AOZ1310CI-1
Manufacturer/Brand:	Alpha and Omega Semiconductor, Inc.
Product description	IC PWR DIST SW USB 1CH SOT23-5
Datasheets:	1.AOZ1310CI-1.pdf 2.AOZ1310CI-1.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION


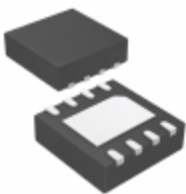










Specifications of AOZ1310CI-1

PART NUMBER	AOZ1310CI-1
MANUFACTURER	Alpha and Omega Semiconductor, Inc.
DESCRIPTION	IC PWR DIST SW USB 1CH SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.AOZ1310CI-1.pdf 2.AOZ1310CI-1.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	2.7 V ~ 5.5 V
SWITCH TYPE	USB Switch
SUPPLIER DEVICE PACKAGE	SOT-23-5
SERIES	-
RDS ON (TYP)	80 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-23-5 Thin, TSOT-23-5
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	26 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	On/Off
INPUT TYPE	Non-Inverting
FEATURES	Status Flag
FAULT PROTECTION	Current Limiting (Fixed), Over Temperature, Reverse Current, UVLO
CURRENT - OUTPUT (MAX)	500mA

Related Tags

Alpha and Omega Semiconductor, Inc. AOZ1310CI-1	AOZ1310CI-1 Distributor	AOZ1310CI-1 Supplier
AOZ1310CI-1 Price	AOZ1310CI-1 Pictures	AOZ1310CI-1 Image
AOZ1310CI-1 PDF Datasheet	AOZ1310CI-1 Download Datasheet	AOZ1310CI-1 Datasheet
AOZ1310CI-1 Stock	Buy AOZ1310CI-1	Buy Alpha and Omega Semiconductor, Inc. AOZ1310CI-1
Alpha and Omega Semiconductor, Inc. AOZ1310CI-1	Alpha and Omega Semiconductor, Inc. Supplier	Alpha and Omega Semiconductor, Inc. Distributor
Alpha and Omega Semiconductor, Inc. AOZ1310CI-1	Alpha and Omega Semiconductor, Inc. AOZ1310CI-1	Alpha & Omega Semiconductor AOZ1310CI-1
Alpha & Omega Semiconductor Inc. AOZ1310CI-1		

Related Products

<div></div> <div>AOZ1320CI-01 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC POWER DIST LOAD SW SOT23-6 In stock: Out stock RFQ</div>	<div></div> <div>AOZ1282DI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 1.2A DFN2X2-8 In stock: Out stock RFQ</div>
<div></div> <div>AOZ1320CI-03 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC POWER DIST LOAD SW SOT23-6 In stock: Out stock RFQ</div>	<div></div> <div>AOZ1320CI-02 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC POWER DIST LOAD SW SOT23-6 In stock: Out stock RFQ</div>
<div></div> <div>AOZ1284PI-1 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 4A 8SO In stock: Out stock RFQ</div>	<div></div> <div>AOZ1283PI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 2.5A 8SO In stock: Out stock RFQ</div>
<div></div> <div>AOZ1300AI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC PROG 4A PWR DIST SWITCH 8SOIC In stock: Out stock RFQ</div>	<div></div> <div>AOZ1284PI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 4A 8SO In stock: Out stock RFQ</div>
<div></div> <div>AOZ1320CI-04 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC POWER DIST LOAD SW SOT23-6 In stock: Out stock RFQ</div>	<div></div> <div>AOZ1312EI-1 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC PWR DIST SW USB 1CH 8MSOP In stock: Out stock RFQ</div>
<div></div> <div>AOZ1284PI-1_2 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK SOIC In stock: Out stock RFQ</div>	<div></div> <div>AOZ1312AI-1 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC PWR DIST SW USB 1CH 8SOIC In stock: Out stock RFQ</div>