

Alpha and Omega Semiconductor,

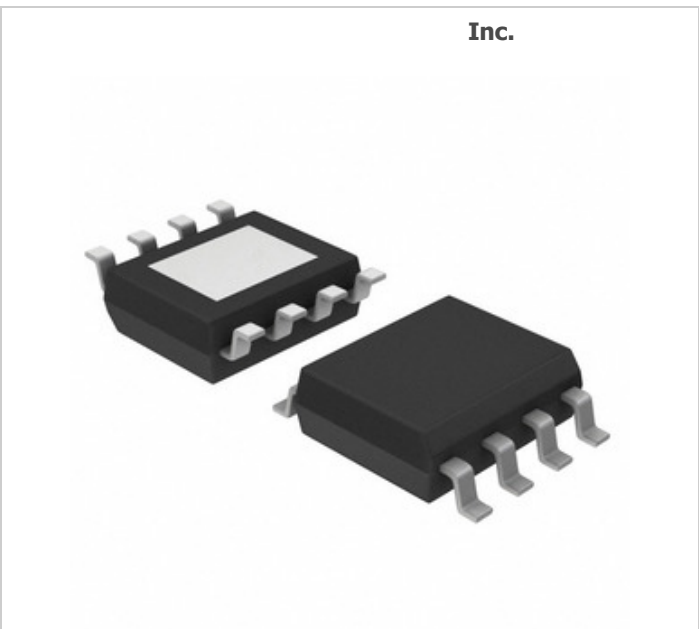





Image may be representation. See specifications for product details.

AOZ1342PI-1

Part Number:	AOZ1342PI-1
Manufacturer/Brand:	Alpha and Omega Semiconductor, Inc.
Product description	IC PWR DIST SW USB 2CH 8SO
Datasheets:	 <a href="#">AOZ1342PI-1.pdf</a>
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	287126 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION










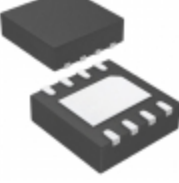
Specifications of AOZ1342PI-1

PART NUMBER	AOZ1342PI-1
MANUFACTURER	Alpha and Omega Semiconductor, Inc.
DESCRIPTION	IC PWR DIST SW USB 2CH 8SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	287126 pcs
DATA SHEET	 <a href="#">AOZ1342PI-1.pdf</a>
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	2.7 V ~ 5.5 V
SWITCH TYPE	USB Switch
SUPPLIER DEVICE PACKAGE	8-SO-EP
SERIES	-
RDS ON (TYP)	70 mOhm
RATIO - INPUT:OUTPUT	1:2
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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)	1.5A

Related Tags

Alpha and Omega Semiconductor, Inc. AOZ1342PI-1	AOZ1342PI-1 Distributor	AOZ1342PI-1 Supplier
AOZ1342PI-1 Price	AOZ1342PI-1 Pictures	AOZ1342PI-1 Image
AOZ1342PI-1 PDF Datasheet	AOZ1342PI-1 Download Datasheet	AOZ1342PI-1 Datasheet
AOZ1342PI-1 Stock	Buy AOZ1342PI-1	Buy Alpha and Omega Semiconductor, Inc. AOZ1342PI-1
Alpha and Omega Semiconductor, Inc. AOZ1342PI-1	Alpha and Omega Semiconductor, Inc. Supplier	Alpha and Omega Semiconductor, Inc. Distributor
Alpha and Omega Semiconductor, Inc. AOZ1342PI-1	Alpha and Omega Semiconductor, Inc. AOZ1342PI-1	Alpha & Omega Semiconductor AOZ1342PI-1
Alpha & Omega Semiconductor Inc. AOZ1342PI-1		

Related Products

<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> <div>RFQ</div>	<div></div> <div><b>AOZ1341AI-1</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC PWR DIST SW USB 2CH 8SOIC In stock: 301974 pcs</div> <div>RFQ</div>
<div></div> <div><b>AOZ1341EI-1</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC PWR DIST SW USB 2CH 8MSOP In stock: 263664 pcs</div> <div>RFQ</div>	<div></div> <div><b>AOZ1341EI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC PWR DIST SW USB 2CH 8MSOP In stock: 310565 pcs</div> <div>RFQ</div>
<div></div> <div><b>AOZ1363DI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: 5-16V HIGH CURRENT LSW In stock: 91805 pcs</div> <div>RFQ</div>	<div></div> <div><b>AOZ1342PI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC PWR DIST SW USB 2CH 8SO In stock: 292637 pcs</div> <div>RFQ</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> <div>RFQ</div>	<div></div> <div><b>AOZ1341AI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC PWR DIST SW USB 2CH 8SOIC In stock: 354192 pcs</div> <div>RFQ</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> <div>RFQ</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> <div>RFQ</div>
<div></div> <div><b>AOZ1360AIL</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC LOAD SW HI-SIDE CC 8SOIC In stock: 157620 pcs</div> <div>RFQ</div>	<div></div> <div><b>AOZ1336DI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: 4A 5.5V LOAD SWITCH In stock: 391806 pcs</div> <div>RFQ</div>