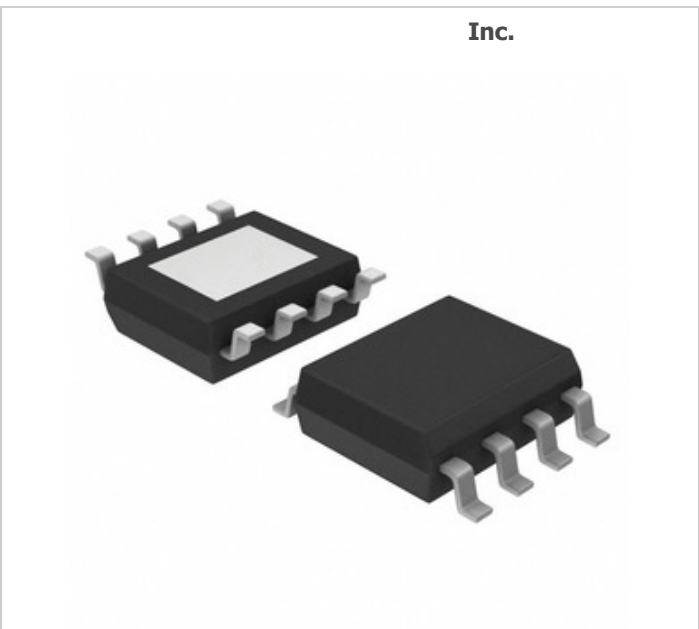






Alpha and Omega Semiconductor,




AOZ1342PI

Part Number:	AOZ1342PI
Manufacturer/Brand:	Alpha and Omega Semiconductor, Inc.
Product description	IC PWR DIST SW USB 2CH 8SO
Datasheets:	 AOZ1342PI.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	292637 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION





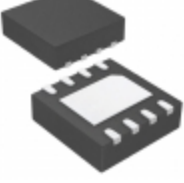



Specifications of AOZ1342PI

PART NUMBER	AOZ1342PI
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	292637 pcs
DATA SHEET	 AOZ1342PI.pdf
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	AOZ1342PI Distributor	AOZ1342PI Supplier
AOZ1342PI Price	AOZ1342PI Pictures	AOZ1342PI Image
AOZ1342PI PDF Datasheet	AOZ1342PI Download Datasheet	AOZ1342PI Datasheet
AOZ1342PI Stock	Buy AOZ1342PI	Buy Alpha and Omega Semiconductor, Inc. AOZ1342PI
Alpha and Omega Semiconductor, Inc. AOZ1342PI	Alpha and Omega Semiconductor, Inc. Supplier	Alpha and Omega Semiconductor, Inc. Distributor
Alpha and Omega Semiconductor, Inc. AOZ1342PI	Alpha and Omega Semiconductor, Inc. AOZ1342PI	Alpha & Omega Semiconductor AOZ1342PI
Alpha & Omega Semiconductor Inc. AOZ1342PI		

Related Products

 <div>AOZ1341AI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC PWR DIST SW USB 2CH 8SOIC In stock: 354192 pcs RFQ</div>	 <div>AOZ1341AI-1 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC PWR DIST SW USB 2CH 8SOIC In stock: 301974 pcs RFQ</div>
 <div>AOZ1360AIL_3 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC LOAD SW HI-SIDE CC 8SOIC In stock: 5973 pcs RFQ</div>	 <div>AOZ1360DIL Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC LOAD SW HI-SIDE CC 10DFN In stock: 138886 pcs RFQ</div>
 <div>AOZ1360AIL Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC LOAD SW HI-SIDE CC 8SOIC In stock: 157620 pcs RFQ</div>	 <div>AOZ1360AIL_2 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC LOAD SW HI-SIDE CC 8SOIC In stock: 4787 pcs RFQ</div>
 <div>AOZ1336DI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: 4A 5.5V LOAD SWITCH In stock: 391806 pcs RFQ</div>	 <div>AOZ1341EI-1 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC PWR DIST SW USB 2CH 8MSOP In stock: 263664 pcs RFQ</div>
 <div>AOZ1335DI_2 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC SMART LOAD SW 2CH 14DFN In stock: 6891 pcs RFQ</div>	 <div>AOZ1361DI-01 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC LOAD SW HI-SIDE CC PROG 10DFN In stock: 111515 pcs RFQ</div>
 <div>AOZ1342PI-1 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC PWR DIST SW USB 2CH 8SO In stock: 287126 pcs RFQ</div>	 <div>AOZ1341EI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC PWR DIST SW USB 2CH 8MSOP In stock: 310563 pcs RFQ</div>