



Alpha and Omega Semiconductor,

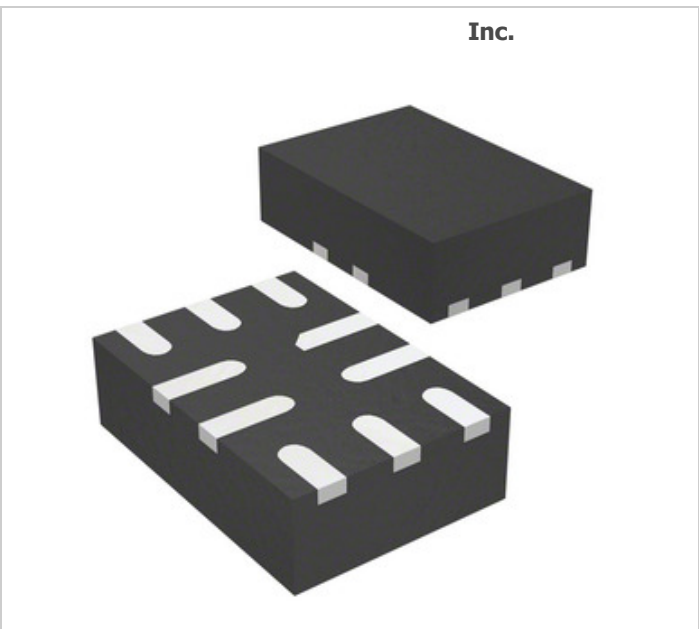



Image may be representation. See specifications for product details.

AOZ6238QI

Part Number:	AOZ6238QI
Manufacturer/Brand:	Alpha and Omega Semiconductor, Inc.
Product description	IC ANLG SWITCH DUAL SPDT 10QFN
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION


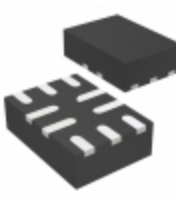



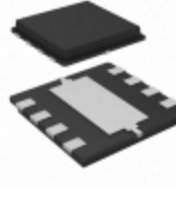
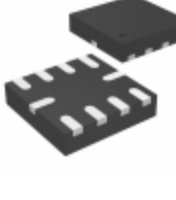



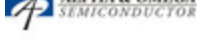

Specifications of AOZ6238QI

PART NUMBER	AOZ6238QI
MANUFACTURER	Alpha and Omega Semiconductor, Inc.
DESCRIPTION	IC ANLG SWITCH DUAL SPDT 10QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY, SINGLE (V+)	1.65 V ~ 4.3 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	60ns, 35ns
SWITCH CIRCUIT	SPDT
SUPPLIER DEVICE PACKAGE	10-QFN (1.8x1.4)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-UFQFN
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	400 mOhm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	2:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	26 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 2:1 400 mOhm 10-QFN (1.8x1.4)
CURRENT - LEAKAGE (IS(OFF)) (MAX)	50nA
CROSSTALK	-70dB @ 100kHz
CHARGE INJECTION	30pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	20 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	15pF
-3DB BANDWIDTH	50MHz

Related Tags

Alpha and Omega Semiconductor, Inc. AOZ6238QI	AOZ6238QI Distributor	AOZ6238QI Supplier
AOZ6238QI Price	AOZ6238QI Pictures	AOZ6238QI Image
AOZ6238QI PDF Datasheet	AOZ6238QI Download Datasheet	AOZ6238QI Datasheet
AOZ6238QI Stock	Buy AOZ6238QI	Buy Alpha and Omega Semiconductor, Inc. AOZ6238QI
Alpha and Omega Semiconductor, Inc. AOZ6238QI	Alpha and Omega Semiconductor, Inc. Supplier	Alpha and Omega Semiconductor, Inc. Distributor
Alpha and Omega Semiconductor, Inc. AOZ6238QI	Alpha and Omega Semiconductor, Inc. AOZ6238QI	Alpha & Omega Semiconductor AOZ6238QI
Alpha & Omega Semiconductor Inc. AOZ6238QI		

Related Products

 <div><b>AOZ6186QT</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC USB 2.0 SWITCH DPDT 10QFN In stock: Out stock <b>RFQ</b></div>	 <div><b>AOZ6237QT</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC ANLG SWITCH DUAL SPDT 10QFN In stock: Out stock <b>RFQ</b></div>
 <div><b>AOZ6274QI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC ANLG SWITCH DUAL SPDT 16QFN In stock: Out stock <b>RFQ</b></div>	 <div><b>AOZ6185QT</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC USB/AUDIO SWITCH DPDT 10QFN In stock: Out stock <b>RFQ</b></div>
 <div><b>AOZ6237QI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC ANLG SWITCH DUAL SPDT 10QFN In stock: Out stock <b>RFQ</b></div>	 <div><b>AOZ6623DI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK 8SOIC In stock: Out stock <b>RFQ</b></div>
 <div><b>AOZ6233QI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC ANLG SWITCH DUAL SPDT 10QFN In stock: Out stock <b>RFQ</b></div>	 <div><b>AOZ6622DI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK SYNC 2A SOFT-START C In stock: Out stock <b>RFQ</b></div>
 <div><b>AOZ6234QI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC ANLG SWITCH DUAL SPDT 10QFN In stock: Out stock <b>RFQ</b></div>	 <div><b>AOZ6238QT</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC ANLG SWITCH DUAL SPDT 10QFN In stock: Out stock <b>RFQ</b></div>
 <div><b>AOZ6604PI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK SYNC 18V 4A In stock: Out stock <b>RFQ</b></div>	 <div><b>AOZ6605PI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK 8DFN In stock: Out stock <b>RFQ</b></div>