



Alpha and Omega Semiconductor,

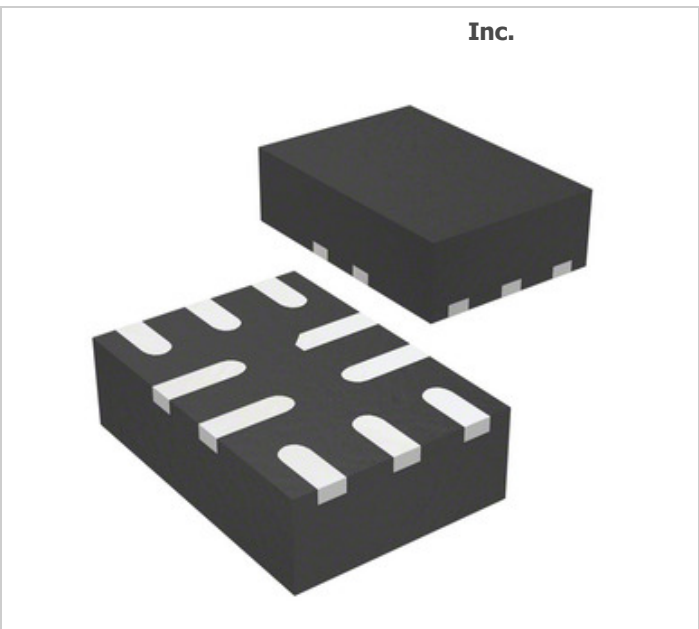


Image may be representation. See specifications for product details.

AOZ6237QI

Part Number:	AOZ6237QI
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

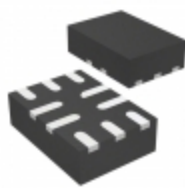
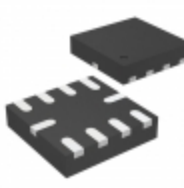
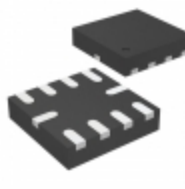
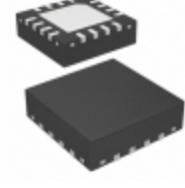
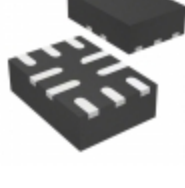
Specifications of AOZ6237QI

PART NUMBER	AOZ6237QI
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)
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	40pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	20 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	15pF
-3DB BANDWIDTH	50MHz

Related Tags

Alpha and Omega Semiconductor, Inc. AOZ6237QI	AOZ6237QI Distributor	AOZ6237QI Supplier
AOZ6237QI Price	AOZ6237QI Pictures	AOZ6237QI Image
AOZ6237QI PDF Datasheet	AOZ6237QI Download Datasheet	AOZ6237QI Datasheet
AOZ6237QI Stock	Buy AOZ6237QI	Buy Alpha and Omega Semiconductor, Inc. AOZ6237QI
Alpha and Omega Semiconductor, Inc. AOZ6237QI	Alpha and Omega Semiconductor, Inc. Supplier	Alpha and Omega Semiconductor, Inc. Distributor
Alpha and Omega Semiconductor, Inc. AOZ6237QI	Alpha and Omega Semiconductor, Inc. AOZ6237QI	Alpha & Omega Semiconductor AOZ6237QI
Alpha & Omega Semiconductor Inc. AOZ6237QI		

Related Products

 AOZ6238QI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC ANLG SWITCH DUAL SPDT 10QFN In stock: Out stock RFQ	 AOZ6233QI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC ANLG SWITCH DUAL SPDT 10QFN In stock: Out stock RFQ
 AOZ6234QI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC ANLG SWITCH DUAL SPDT 10QFN In stock: Out stock RFQ	 AOZ6186QT Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC USB 2.0 SWITCH DPDT 10QFN In stock: Out stock RFQ
 AOZ6274QI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC ANLG SWITCH DUAL SPDT 16QFN In stock: Out stock RFQ	 AOZ6185QT Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC USB/AUDIO SWITCH DPDT 10QFN In stock: Out stock RFQ
 AOZ6135HI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC ANLG SWITCH SPDT SC70-6 In stock: Out stock RFQ	 AOZ6605PI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK 8DFN In stock: Out stock RFQ
 AOZ6237QT Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC ANLG SWITCH DUAL SPDT 10QFN In stock: Out stock RFQ	 AOZ6604PI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK SYNC 18V 4A In stock: Out stock RFQ
 AOZ6184QT Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC USB 2.0 SWITCH DPDT 10QFN In stock: Out stock RFQ	 AOZ6238QT Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC ANLG SWITCH DUAL SPDT 10QFN In stock: Out stock RFQ