



Alpha and Omega Semiconductor,

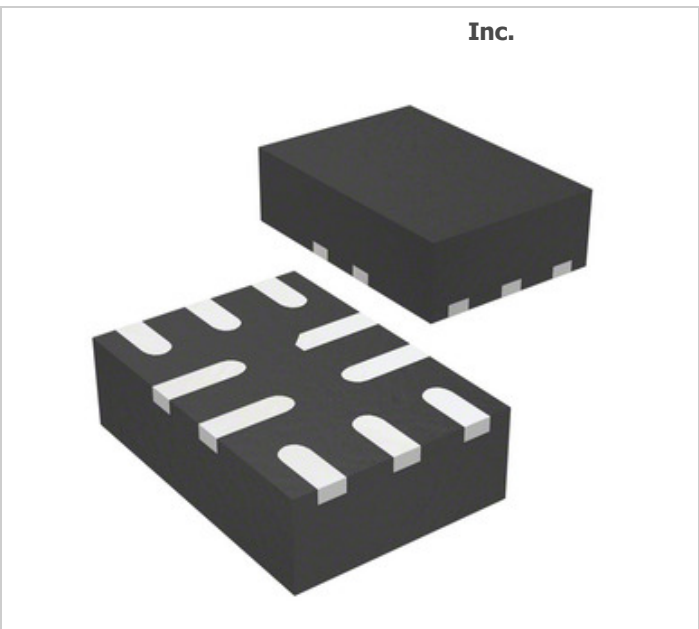


Image may be representation. See specifications for product details.

AOZ6237QT

Part Number:	AOZ6237QT
Manufacturer/Brand:	Alpha and Omega Semiconductor, Inc.
Product description	IC ANLG SWITCH DUAL SPDT 10QFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	390879 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

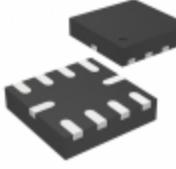
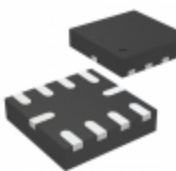
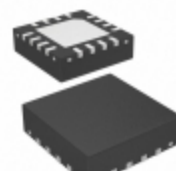
Specifications of AOZ6237QT

PART NUMBER	AOZ6237QT
MANUFACTURER	Alpha and Omega Semiconductor, Inc.
DESCRIPTION	IC ANLG SWITCH DUAL SPDT 10QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	390879 pcs
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-TQFN (1.4x1.8)
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-TQFN (1.4x1.8)
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. AOZ6237QT	AOZ6237QT Distributor	AOZ6237QT Supplier
AOZ6237QT Price	AOZ6237QT Pictures	AOZ6237QT Image
AOZ6237QT PDF Datasheet	AOZ6237QT Download Datasheet	AOZ6237QT Datasheet
AOZ6237QT Stock	Buy AOZ6237QT	Buy Alpha and Omega Semiconductor, Inc. AOZ6237QT
Alpha and Omega Semiconductor, Inc. AOZ6237QT	Alpha and Omega Semiconductor, Inc. Supplier	Alpha and Omega Semiconductor, Inc. Distributor
Alpha and Omega Semiconductor, Inc. AOZ6237QT	Alpha and Omega Semiconductor, Inc. AOZ6237QT	Alpha & Omega Semiconductor AOZ6237QT
Alpha & Omega Semiconductor Inc. AOZ6237QT		

Related Products

 AOZ6185QT Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC USB/AUDIO SWITCH DPDT 10QFN In stock: 365373 pcs RFQ	 AOZ6605PI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK 8DFN In stock: 377710 pcs RFQ
 AOZ6234QI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC ANLG SWITCH DUAL SPDT 10QFN In stock: 397308 pcs RFQ	 AOZ6238QT Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC ANLG SWITCH DUAL SPDT 10QFN In stock: 413372 pcs RFQ
 AOZ6233QI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC ANLG SWITCH DUAL SPDT 10QFN In stock: 386763 pcs RFQ	 AOZ6622DI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK SYNC 2A SOFT-START C In stock: 497853 pcs RFQ
 AOZ6237QI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC ANLG SWITCH DUAL SPDT 10QFN In stock: 2773 pcs RFQ	 AOZ6186QT Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC USB 2.0 SWITCH DPDT 10QFN In stock: 375025 pcs RFQ
 AOZ6184QT Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC USB 2.0 SWITCH DPDT 10QFN In stock: 325385 pcs RFQ	 AOZ6238QI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC ANLG SWITCH DUAL SPDT 10QFN In stock: 366842 pcs RFQ
 AOZ6274QI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC ANLG SWITCH DUAL SPDT 16QFN In stock: 286680 pcs RFQ	 AOZ6604PI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK SYNC 18V 4A In stock: 457640 pcs RFQ