



Alpha and Omega Semiconductor,

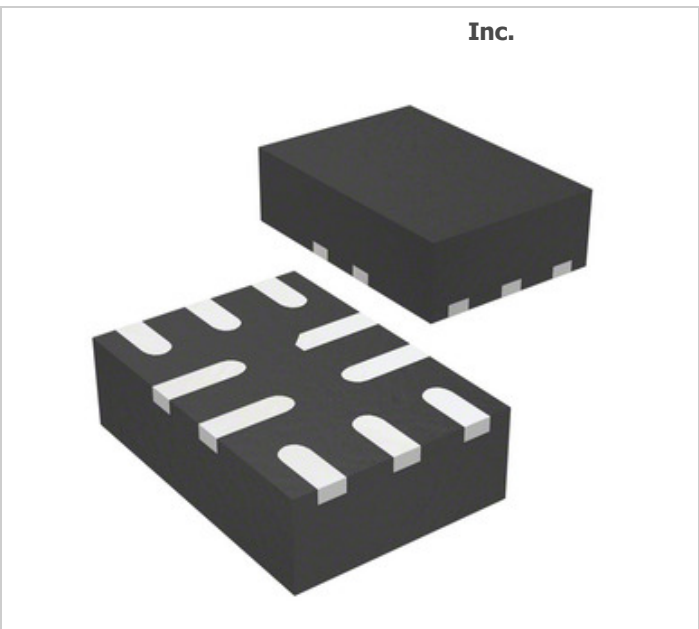


Image may be representation. See specifications for product details.

AOZ6238QT

Part Number:	AOZ6238QT
Manufacturer/Brand:	Alpha and Omega Semiconductor, Inc.
Product description	IC ANLG SWITCH DUAL SPDT 10QFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	413372 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

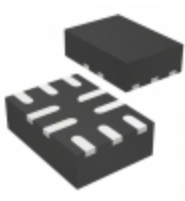
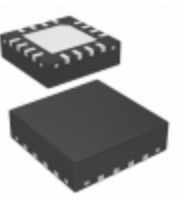
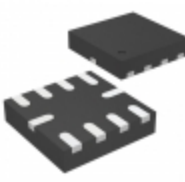
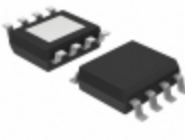
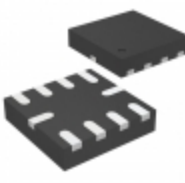
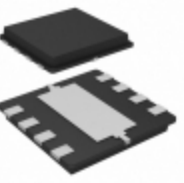
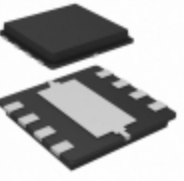
Specifications of AOZ6238QT

PART NUMBER	AOZ6238QT
MANUFACTURER	Alpha and Omega Semiconductor, Inc.
DESCRIPTION	IC ANLG SWITCH DUAL SPDT 10QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	413372 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	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. AOZ6238QT	AOZ6238QT Distributor	AOZ6238QT Supplier
AOZ6238QT Price	AOZ6238QT Pictures	AOZ6238QT Image
AOZ6238QT PDF Datasheet	AOZ6238QT Download Datasheet	AOZ6238QT Datasheet
AOZ6238QT Stock	Buy AOZ6238QT	Buy Alpha and Omega Semiconductor, Inc. AOZ6238QT
Alpha and Omega Semiconductor, Inc. AOZ6238QT	Alpha and Omega Semiconductor, Inc. Supplier	Alpha and Omega Semiconductor, Inc. Distributor
Alpha and Omega Semiconductor, Inc. AOZ6238QT	Alpha and Omega Semiconductor, Inc. AOZ6238QT	Alpha & Omega Semiconductor AOZ6238QT
Alpha & Omega Semiconductor Inc. AOZ6238QT		

Related Products

 AOZ6186QT Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC USB 2.0 SWITCH DPDT 10QFN In stock: 375025 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	 AOZ6233QI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC ANLG SWITCH DUAL SPDT 10QFN In stock: 386763 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
 AOZ6237QI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC ANLG SWITCH DUAL SPDT 10QFN In stock: 2773 pcs RFQ	 AOZ6622DI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK SYNC 2A SOFT-START C In stock: 497853 pcs RFQ
 AOZ6238QI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC ANLG SWITCH DUAL SPDT 10QFN In stock: 366842 pcs RFQ	 AOZ6623DI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK 8SOIC In stock: 417819 pcs RFQ
 AOZ6237QT Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC ANLG SWITCH DUAL SPDT 10QFN In stock: 390879 pcs RFQ	 AOZ6643DI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK 8SOIC In stock: 492472 pcs RFQ