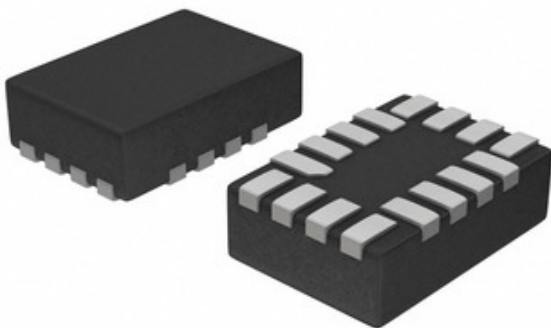


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



NLAS54405MT2TBG

Part Number:	NLAS54405MT2TBG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC SWITCH SPDT 16WQFN
Datasheets:	 NLAS54405MT2TBG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	69741 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

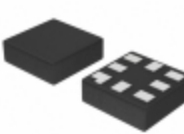
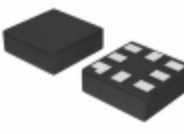
Specifications of NLAS54405MT2TBG

PART NUMBER	NLAS54405MT2TBG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC SWITCH SPDT 16WQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	69741 pcs
DATA SHEET	 NLAS54405MT2TBG.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	3 V ~ 5.5 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	11µs, 95ns (Typ)
SWITCH CIRCUIT	SPDT
SUPPLIER DEVICE PACKAGE	16-WQFN (1.8x2.6)
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	16-WFQFN
OTHER NAMES	NLAS54405MT2TBGOSCT
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	2.1 Ohm (Typ)
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 2.1 Ohm (Typ) 16-WQFN (1.8x2.6)
CURRENT - LEAKAGE (IS(OFF)) (MAX)	-
CROSSTALK	-97dB @ 20kHz
CHARGE INJECTION	-
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	46 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	3.3pF
-3DB BANDWIDTH	450MHz

Related Tags

AMI Semiconductor / ON Semiconductor NLAS54405MT2TBG	NLAS54405MT2TBG Distributor	NLAS54405MT2TBG Supplier
NLAS54405MT2TBG Price	NLAS54405MT2TBG Pictures	NLAS54405MT2TBG Image
NLAS54405MT2TBG PDF Datasheet	NLAS54405MT2TBG Download Datasheet	NLAS54405MT2TBG Datasheet
NLAS54405MT2TBG Stock	Buy NLAS54405MT2TBG	Buy AMI Semiconductor / ON Semiconductor NLAS54405MT2TBG
AMI Semiconductor / ON Semiconductor NLAS54405MT2TBG	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NLAS54405MT2TBG	ON Semiconductor NLAS54405MT2TBG	Aptina / ON Semiconductor NLAS54405MT2TBG
Catalyst Semiconductor / ON Semiconductor NLAS54405MT2TBG	PulseCore Semiconductor / ON Semiconductor NLAS54405MT2TBG	Sanyo Semiconductor / ON Semiconductor NLAS54405MT2TBG

Related Products

 NLAS6234MUTBG Manufacturers: ON Semiconductor Description: IC SWITCH DUAL DPDT 16UQFN In stock: 5027 pcs RFQ	 NLAS7213MUTBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC USB SWITCH DPST 8UQFN In stock: 220164 pcs RFQ
 NLAS7222AMUR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC USB SWITCH DPDT 10UQFN In stock: 88222 pcs RFQ	 NLAS7222AMTR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC USB SWITCH DPDT 10WQFN In stock: 88486 pcs RFQ
 NLAS5223LMNR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL SPDT 10WQFN In stock: 5758 pcs RFQ	 NLAS5223BMUR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL SPDT 10UQFN In stock: 417641 pcs RFQ
 NLAS5223CLMUTAG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL SPDT LV 10UQFN In stock: 355272 pcs RFQ	 NLAS5223MNR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL SPDT 10WQFN In stock: 283967 pcs RFQ
 NLAS54404FCTAG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC ANALOG SWITCH SPDT 12WLCSP In stock: 160794 pcs RFQ	 NLAS7213MUTAG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC USB SWITCH DPST 8UQFN In stock: 2886 pcs RFQ
 NLAS6233MUTBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL DPDT 16UQFN In stock: 6755 pcs RFQ	 NLAS5223CMUTAG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL SPDT LV 10UQFN In stock: 350159 pcs RFQ