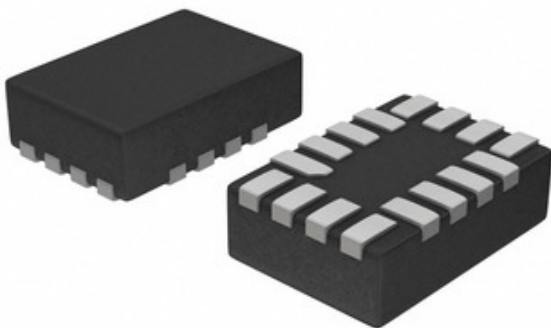


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



Part Number:	NLAST9431MTR2G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC SWITCH DUAL DPDT 16WQFN
Datasheets:	 NLAST9431MTR2G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5981 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

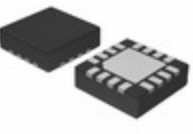
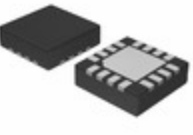
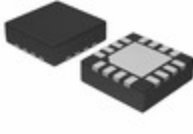
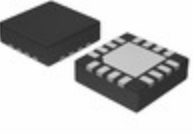
Specifications of NLAST9431MTR2G

PART NUMBER	NLAST9431MTR2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC SWITCH DUAL DPDT 16WQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5981 pcs
DATA SHEET	 NLAST9431MTR2G.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2 V ~ 5.5 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	14ns, 8ns
SWITCH CIRCUIT	DPDT
SUPPLIER DEVICE PACKAGE	16-WQFN (1.8x2.6)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-WQFN
OTHER NAMES	NLAST9431MTR2G-ND NLAST9431MTR2GOSTR
OPERATING TEMPERATURE	-55°C ~ 125°C (TA)
ON-STATE RESISTANCE (MAX)	25 Ohm
NUMBER OF CIRCUITS	1
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	2:2
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 2:2 25 Ohm 16-WQFN (1.8x2.6)
CURRENT - LEAKAGE (IS(OFF)) (MAX)	1nA
CROSSTALK	-
CHARGE INJECTION	3pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	2 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	10pF, 10pF
BASE PART NUMBER	NLAST9431
-3DB BANDWIDTH	200MHz

Related Tags

AMI Semiconductor / ON Semiconductor NLAST9431MTR2G	NLAST9431MTR2G Distributor	NLAST9431MTR2G Supplier
NLAST9431MTR2G Price	NLAST9431MTR2G Pictures	NLAST9431MTR2G Image
NLAST9431MTR2G PDF Datasheet	NLAST9431MTR2G Download Datasheet	NLAST9431MTR2G Datasheet
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AMI Semiconductor / ON Semiconductor NLAST9431MTR2G	ON Semiconductor NLAST9431MTR2G	Aptina / ON Semiconductor NLAST9431MTR2G
Catalyst Semiconductor / ON Semiconductor NLAST9431MTR2G	PulseCore Semiconductor / ON Semiconductor NLAST9431MTR2G	Sanyo Semiconductor / ON Semiconductor NLAST9431MTR2G

Related Products

 NLAST4501DFT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH SPST 5TSOP In stock: 5382 pcs RFQ	 NLAST4501DFT2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH SPST SC88A In stock: 4209 pcs RFQ
 NLASTV4599DFT2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DPDT SGL TTL SC88-6 In stock: 539274 pcs RFQ	 NLAST4501DFT2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH SPST SC88A In stock: 686796 pcs RFQ
 NLAST4599DFT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH SPDT 6TSOP In stock: 261924 pcs RFQ	 NLAST4599DFT2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH SPDT SC88 In stock: 6951 pcs RFQ
 NLAST4501DFT1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH SPST 5TSOP In stock: 2858 pcs RFQ	 NLAST44599MN Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL DPDT 16QFN In stock: 5004 pcs RFQ
 NLAST4599DFT2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH SPDT SC88 In stock: 760685 pcs RFQ	 NLAST44599MNR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL DPDT 16QFN In stock: 4777 pcs RFQ
 NLAST44599MNG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL DPDT 16QFN In stock: 6034 pcs RFQ	 NLAST44599MNR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL DPDT 16QFN In stock: 6131 pcs RFQ

