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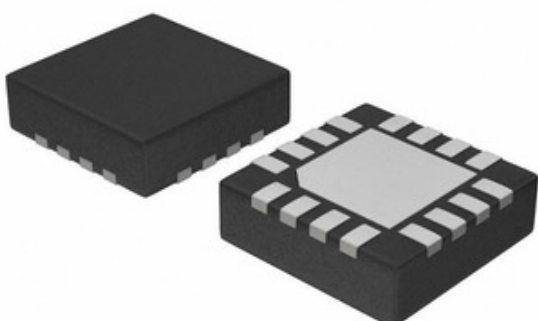


Image may be representation. See specifications for product details.

NLAST44599MNR2

Part Number:	NLAST44599MNR2
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC SWITCH DUAL DPDT 16QFN
Datasheets:	 NLAST44599MNR2.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4777 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

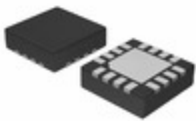
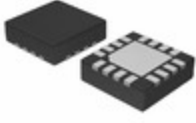
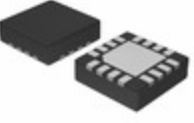
Specifications of NLAST44599MNR2

PART NUMBER	NLAST44599MNR2
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC SWITCH DUAL DPDT 16QFN
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4777 pcs
DATA SHEET	 NLAST44599MNR2.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2 V ~ 5.5 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	14ns, 5ns
SWITCH CIRCUIT	DPDT
SUPPLIER DEVICE PACKAGE	16-QFN (3x3)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-VFQFN Exposed Pad
OTHER NAMES	NLAST44599MNR0STR
OPERATING TEMPERATURE	-55°C ~ 125°C (TA)
ON-STATE RESISTANCE (MAX)	25 Ohm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	2:2
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 2:2 25 Ohm 16-QFN (3x3)
CURRENT - LEAKAGE (IS(OFF)) (MAX)	1nA
CROSSTALK	-90dB @ 100kHz
CHARGE INJECTION	3pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	-
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	10pF, 10pF
BASE PART NUMBER	NLAST44599
-3DB BANDWIDTH	175MHz

Related Tags

AMI Semiconductor / ON Semiconductor NLAST44599MNR2	NLAST44599MNR2 Distributor	NLAST44599MNR2 Supplier
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Catalyst Semiconductor / ON Semiconductor NLAST44599MNR2	PulseCore Semiconductor / ON Semiconductor NLAST44599MNR2	Sanyo Semiconductor / ON Semiconductor NLAST44599MNR2

Related Products

 NLAST4501DTT1G 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
 NLAST44599MNG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL DPDT 16QFN In stock: 6034 pcs RFQ	 NLAST4501DTT1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH SPST 5TSOP In stock: 2858 pcs RFQ
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