



AMI Semiconductor / ON

Semiconductor



NLAST4051QSR

Part Number:	NLAST4051QSR
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC MUX/DEMUX 1X8 16QSOP
Datasheets:	 NLAST4051QSR.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6682 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

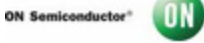
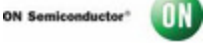
Specifications of NLAST4051QSR

PART NUMBER	NLAST4051QSR
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC MUX/DEMUX 1X8 16QSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6682 pcs
DATA SHEET	 NLAST4051QSR.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	3 V ~ 5 V
VOLTAGE - SUPPLY, DUAL (V±)	±3V
SWITCH TIME (TON, TOFF) (MAX)	23ns, 23ns
SWITCH CIRCUIT	-
SUPPLIER DEVICE PACKAGE	16-QSOP
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	16-SSOP (0.154", 3.90mm Width)
OTHER NAMES	NLAST4051QSROSCT
OPERATING TEMPERATURE	-55°C ~ 125°C (TA)
ON-STATE RESISTANCE (MAX)	26 Ohm
NUMBER OF CIRCUITS	1
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	8:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 8:1 26 Ohm 16-QSOP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	100pA
CROSTALK	-
CHARGE INJECTION	12pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	10 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	10pF, 10pF
BASE PART NUMBER	NLAST4051
-3DB BANDWIDTH	95MHz

Related Tags

AMI Semiconductor / ON Semiconductor NLAST4051QSR	NLAST4051QSR Distributor	NLAST4051QSR Supplier
NLAST4051QSR Price	NLAST4051QSR Pictures	NLAST4051QSR Image
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Catalyst Semiconductor / ON Semiconductor NLAST4051QSR	PulseCore Semiconductor / ON Semiconductor NLAST4051QSR	Sanyo Semiconductor / ON Semiconductor NLAST4051QSR

Related Products

 NLAST4052DTR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX DUAL 4X1 16TSSOP In stock: 3729 pcs RFQ	 NLAST4052DR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX DUAL 4X1 16SOIC In stock: 3627 pcs RFQ
 NLAST4051DTR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX 1X8 16TSSOP In stock: 108035 pcs RFQ	 NLAST4053DR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX TRIPLE 2X1 16SOIC In stock: 3924 pcs RFQ
 NLAST4051DTR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX 1X8 16TSSOP In stock: 4614 pcs RFQ	 NLAST4053DTR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX TRIPLE 2X1 16TSSOP In stock: 4104 pcs RFQ
 NLASB3157MTR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH SPDT 6WDFN In stock: 678053 pcs RFQ	 NLAST4053DTR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX TRIPLE 2X1 16TSSOP In stock: 2877 pcs RFQ
 NLAST4052QSR Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX DUAL 4X1 16QSOP In stock: 6918 pcs RFQ	 NLAST4051DR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX 1X8 16SOIC In stock: 6204 pcs RFQ
 NLASB3157DFT2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH SPDT SC88 In stock: 4784 pcs RFQ	 NLASB3157DFT2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH SPDT SC88 In stock: 825333 pcs RFQ