

 **AMI Semiconductor / ON**

Semiconductor



NLAST4052DR2

Part Number:	NLAST4052DR2
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC MUX/DEMUX DUAL 4X1 16SOIC
Datasheets:	 NLAST4052DR2.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	3627 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

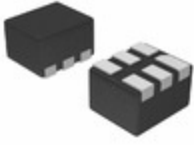
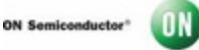
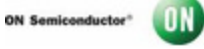
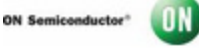
Specifications of NLAST4052DR2

PART NUMBER	NLAST4052DR2
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC MUX/DEMUX DUAL 4X1 16SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3627 pcs
DATA SHEET	 NLAST4052DR2.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	3 V ~ 5 V
VOLTAGE - SUPPLY, DUAL (V±)	±3V
SWITCH TIME (TON, TOFF) (MAX)	23ns, 23ns
SWITCH CIRCUIT	SP4T
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OTHER NAMES	NLAST4052DR2OSCT
OPERATING TEMPERATURE	-55°C ~ 125°C (TA)
ON-STATE RESISTANCE (MAX)	26 Ohm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	4:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 4:1 26 Ohm 16-SOIC
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	NLAST4052
-3DB BANDWIDTH	140MHz

Related Tags

AMI Semiconductor / ON Semiconductor NLAST4052DR2	NLAST4052DR2 Distributor	NLAST4052DR2 Supplier
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AMI Semiconductor / ON Semiconductor NLAST4052DR2	ON Semiconductor NLAST4052DR2	Aptina / ON Semiconductor NLAST4052DR2
Catalyst Semiconductor / ON Semiconductor NLAST4052DR2	PulseCore Semiconductor / ON Semiconductor NLAST4052DR2	Sanyo Semiconductor / ON Semiconductor NLAST4052DR2

Related Products

 NLAST4052DTR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX DUAL 4X1 16TSSOP In stock: 3729 pcs RFQ	 NLASB3157MTR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH SPDT 6WDFN In stock: 678053 pcs RFQ
 NLASB3157DFT2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH SPDT SC88 In stock: 825333 pcs RFQ	 NLAST4053DTR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX TRIPLE 2X1 16TSSOP In stock: 2877 pcs RFQ
 NLAST4053DTR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX TRIPLE 2X1 16TSSOP In stock: 4104 pcs RFQ	 NLAST4053QSR Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX TRIPLE 2X1 16QSOP In stock: 3898 pcs RFQ
 NLAST4051DTR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX 1X8 16TSSOP In stock: 4614 pcs RFQ	 NLAST4052QSR Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX DUAL 4X1 16QSOP In stock: 6918 pcs RFQ
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