

AMI Semiconductor / ON

NLAST4053DR2

Part Number: NLAST4053DR2
 Manufacturer/Brand: AMI Semiconductor / ON Semiconductor
 Product description: IC MUX/DEMUX TRIPLE 2X1 16SOIC
 Datasheets: NLAST4053DR2.pdf
 RoHS Status: Contains lead / RoHS non-compliant
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

Semiconductor

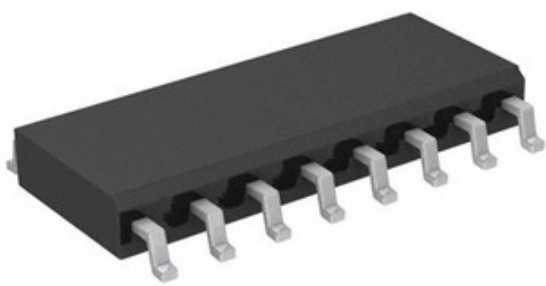


Image may be representation. See specifications for product details.

[REQUEST FOR QUOTATION](#)

Specifications of NLAST4053DR2

PART NUMBER	NLAST4053DR2
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC MUX/DEMUX TRIPLE 2X1 16SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	NLAST4053DR2.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	3 V ~ 5 V
VOLTAGE - SUPPLY, DUAL (V±)	±3V
SWITCH TIME (TON, TOFF) (MAX)	23ns, 23ns
SWITCH CIRCUIT	SPDT
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OTHER NAMES	NLAST4053DR2OSCT
OPERATING TEMPERATURE	-55°C ~ 125°C (TA)
ON-STATE RESISTANCE (MAX)	26 Ohm
NUMBER OF CIRCUITS	3
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	2:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	3 Circuit IC Switch 2:1 26 Ohm 16-SOIC
CURRENT - LEAKAGE (IS(OFF)) (MAX)	100pA
CROSSTALK	-
CHARGE INJECTION	12pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	10 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	10pF, 10pF
BASE PART NUMBER	NLAST4053
-3DB BANDWIDTH	180MHz

Related Tags

AMI Semiconductor / ON Semiconductor NLAST4053DR2	NLAST4053DR2 Distributor	NLAST4053DR2 Supplier
NLAST4053DR2 Price	NLAST4053DR2 Pictures	NLAST4053DR2 Image
NLAST4053DR2 PDF Datasheet	NLAST4053DR2 Download Datasheet	NLAST4053DR2 Datasheet
NLAST4053DR2 Stock	Buy NLAST4053DR2	Buy AMI Semiconductor / ON Semiconductor NLAST4053DR2
AMI Semiconductor / ON Semiconductor NLAST4053DR2	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NLAST4053DR2	ON Semiconductor NLAST4053DR2	Aptina / ON Semiconductor NLAST4053DR2
Catalyst Semiconductor / ON Semiconductor NLAST4053DR2	PulseCore Semiconductor / ON Semiconductor NLAST4053DR2	Sanyo Semiconductor / ON Semiconductor NLAST4053DR2

Related Products

 NLAST4052DR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX DUAL 4X1 16SOIC In stock: Out stock RFQ	 NLAST4053DTR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX TRIPLE 2X1 16TSSOP In stock: Out stock RFQ
 NLAST4051DTR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX 1X8 16TSSOP In stock: Out stock RFQ	 NLAST4066DTR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL SPST 16TSSOP In stock: Out stock RFQ
 NLAST4051QSR Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX 1X8 16QSOP In stock: Out stock RFQ	 NLAST4052QSR Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX DUAL 4X1 16QSOP In stock: Out stock RFQ
 NLAST4066DTG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL SPST 16TSSOP In stock: Out stock RFQ	 NLAST4053QSR Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX TRIPLE 2X1 16QSOP In stock: Out stock RFQ
 NLAST4052DTR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX DUAL 4X1 16TSSOP In stock: Out stock RFQ	 NLAST4066DT Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL SPST 16TSSOP In stock: Out stock RFQ
 NLAST4051DTR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX 1X8 16TSSOP In stock: 318 pcs RFQ	 NLAST4053DTR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX TRIPLE 2X1 16TSSOP In stock: Out stock RFQ