

**AMI Semiconductor / ON**

## NLAST4051DTR2G

Part Number:	NLAST4051DTR2G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description:	IC MUX/DEMUX 1X8 16TSSOP
Datasheets:	<a href="#">NLAST4051DTR2G.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

### Semiconductor

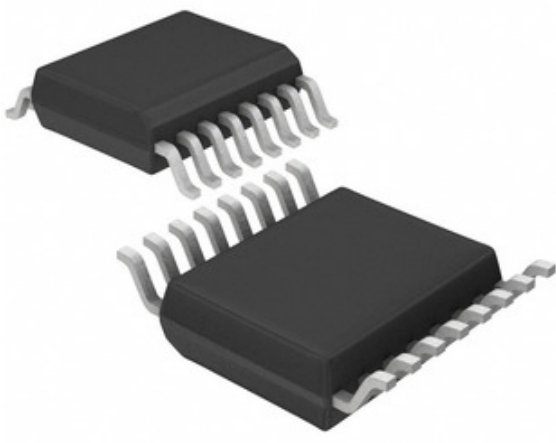


Image may be representation. See specifications for product details.

[REQUEST FOR QUOTATION](#)

### Specifications of NLAST4051DTR2G

PART NUMBER	NLAST4051DTR2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC MUX/DEMUX 1X8 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">NLAST4051DTR2G.pdf</a>
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-TSSOP
SERIES	-
PACKAGING	Original-Reel®
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width)
OTHER NAMES	NLAST4051DTR2GOSDKR
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)
MANUFACTURER STANDARD LEAD TIME	37 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 8:1 26 Ohm 16-TSSOP
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	NLAST4051
-3DB BANDWIDTH	95MHz

### Related Tags

<a href="#">AMI Semiconductor / ON Semiconductor NLAST4051DTR2G</a>	<a href="#">NLAST4051DTR2G Distributor</a>	<a href="#">NLAST4051DTR2G Supplier</a>
<a href="#">NLAST4051DTR2G Price</a>	<a href="#">NLAST4051DTR2G Pictures</a>	<a href="#">NLAST4051DTR2G Image</a>
<a href="#">NLAST4051DTR2G PDF Datasheet</a>	<a href="#">NLAST4051DTR2G Download Datasheet</a>	<a href="#">NLAST4051DTR2G Datasheet</a>
<a href="#">NLAST4051DTR2G Stock</a>	<a href="#">Buy NLAST4051DTR2G</a>	<a href="#">Buy AMI Semiconductor / ON Semiconductor NLAST4051DTR2G</a>
<a href="#">AMI Semiconductor / ON Semiconductor NLAST4051DTR2G</a>	<a href="#">AMI Semiconductor / ON Semiconductor Supplier</a>	<a href="#">AMI Semiconductor / ON Semiconductor Distributor</a>
<a href="#">AMI Semiconductor / ON Semiconductor NLAST4051DTR2G</a>	<a href="#">ON Semiconductor NLAST4051DTR2G</a>	<a href="#">Aptina / ON Semiconductor NLAST4051DTR2G</a>
<a href="#">Catalyst Semiconductor / ON Semiconductor NLAST4051DTR2G</a>	<a href="#">PulseCore Semiconductor / ON Semiconductor NLAST4051DTR2G</a>	<a href="#">Sanyo Semiconductor / ON Semiconductor NLAST4051DTR2G</a>

### Related Products

<p><b>NLA4052DTR2</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX DUAL 4X1 16TSSOP In stock: Out stock <a href="#">RFQ</a></p>	<p><b>NLA4051DR2</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX 1X8 16SOIC In stock: Out stock <a href="#">RFQ</a></p>
<p><b>NLA4052DR2</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX DUAL 4X1 16SOIC In stock: Out stock <a href="#">RFQ</a></p>	<p><b>NLA4053DTR2</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX TRIPLE 2X1 16TSSOP In stock: Out stock <a href="#">RFQ</a></p>
<p><b>NLA4051QSR</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX 1X8 16QSOP In stock: Out stock <a href="#">RFQ</a></p>	<p><b>NLA3157MTR2G</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH SPDT 6WDFN In stock: Out stock <a href="#">RFQ</a></p>
<p><b>NLA3157DFT2G</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH SPDT SC88 In stock: Out stock <a href="#">RFQ</a></p>	<p><b>NLA4052QSR</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX DUAL 4X1 16QSOP In stock: Out stock <a href="#">RFQ</a></p>
<p><b>NLA3157DFT2</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH SPDT SC88 In stock: Out stock <a href="#">RFQ</a></p>	<p><b>NLA4051DTR2</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX 1X8 16TSSOP In stock: Out stock <a href="#">RFQ</a></p>
<p><b>NLA4053DR2</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX TRIPLE 2X1 16SOIC In stock: Out stock <a href="#">RFQ</a></p>	<p><b>NLA9431MTR2G</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL DPDT 16WQFN In stock: Out stock <a href="#">RFQ</a></p>