



AMI Semiconductor / ON

Semiconductor

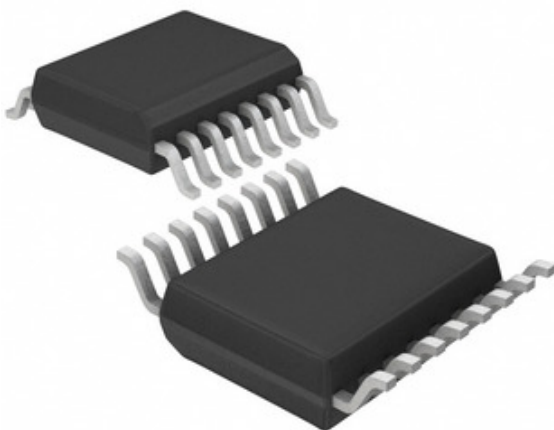


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NLV14051BDTR2G

Part Number:	NLV14051BDTR2G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC MUX/DEMUX 8CH DGTL 16-TSSOP
Datasheets:	 NLV14051BDTR2G.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of NLV14051BDTR2G

PART NUMBER	NLV14051BDTR2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC MUX/DEMUX 8CH DGTL 16-TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 NLV14051BDTR2G.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	3 V ~ 18 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	-
SWITCH CIRCUIT	-
SUPPLIER DEVICE PACKAGE	16-TSSOP
SERIES	Automotive, AEC-Q100
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width)
OTHER NAMES	NLV14051BDTR2G-ND NLV14051BDTR2GOSTR
OPERATING TEMPERATURE	-55°C ~ 125°C (TA)
ON-STATE RESISTANCE (MAX)	280 Ohm
NUMBER OF CIRCUITS	1
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	8:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	20 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 8:1 280 Ohm 16-TSSOP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	100nA
CROSSTALK	-
CHARGE INJECTION	-
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	10 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	7.5pF
BASE PART NUMBER	NLV14051B
-3DB BANDWIDTH	17MHz

Related Tags

AMI Semiconductor / ON Semiconductor NLV14051BDTR2G	NLV14051BDTR2G Distributor	NLV14051BDTR2G Supplier
NLV14051BDTR2G Price	NLV14051BDTR2G Pictures	NLV14051BDTR2G Image
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AMI Semiconductor / ON Semiconductor NLV14051BDTR2G	ON Semiconductor NLV14051BDTR2G	Aptina / ON Semiconductor NLV14051BDTR2G
Catalyst Semiconductor / ON Semiconductor NLV14051BDTR2G	PulseCore Semiconductor / ON Semiconductor NLV14051BDTR2G	Sanyo Semiconductor / ON Semiconductor NLV14051BDTR2G

Related Products

 NLV14050BDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC BUFFER NON-INVERT 18 V 16SOIC In stock: Out stock RFQ	 NLV14053BDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX TRIPLE 2CH 16-SOIC In stock: Out stock RFQ
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 NLV14049UBDTR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC INVERTER 6CH 6-INP 16TSSOP In stock: Out stock RFQ	 NLV14053BDG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX TRIPLE 2CH 16-SOIC In stock: Out stock RFQ

