

ON Semiconductor®

ON

AMI Semiconductor / ON

Semiconductor

ON Semiconductor®

NLAS4052QSR

Part Number:	NLAS4052QSR
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC MUX/DEMUX DUAL 4X1 16QSOP
Datasheets:	PDF NLAS4052QSR.pdf
RoHs Status	RoHS Contains lead / RoHS non-compliant
Stock Condition	4511 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of NLAS4052QSR

PART NUMBER	NLAS4052QSR
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC MUX/DEMUX DUAL 4X1 16QSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4511 pcs
DATA SHEET	PDF NLAS4052QSR.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2.5 V ~ 5 V
VOLTAGE - SUPPLY, DUAL (V±)	±3V
SWITCH TIME (TON, TOFF) (MAX)	23ns, 23ns
SWITCH CIRCUIT	SP4T
SUPPLIER DEVICE PACKAGE	16-QSOP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SSOP (0.154", 3.90mm Width)
OTHER NAMES	NLAS4052QSR0STR
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-QSOP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	100nA
CROSTALK	-
CHARGE INJECTION	12pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	10 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	10pF, 10pF
BASE PART NUMBER	NLAS4052
-3DB BANDWIDTH	140MHz

Related Tags

AMI Semiconductor / ON Semiconductor NLAS4052QSR	NLAS4052QSR Distributor	NLAS4052QSR Supplier
NLAS4052QSR Price	NLAS4052QSR Pictures	NLAS4052QSR Image
NLAS4052QSR PDF Datasheet	NLAS4052QSR Download Datasheet	NLAS4052QSR Datasheet
NLAS4052QSR Stock	Buy NLAS4052QSR	Buy AMI Semiconductor / ON Semiconductor NLAS4052QSR
AMI Semiconductor / ON Semiconductor NLAS4052QSR	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NLAS4052QSR	ON Semiconductor NLAS4052QSR	Aptina / ON Semiconductor NLAS4052QSR
Catalyst Semiconductor / ON Semiconductor NLAS4052QSR	PulseCore Semiconductor / ON Semiconductor NLAS4052QSR	Sanyo Semiconductor / ON Semiconductor NLAS4052QSR

Related Products

ON Semiconductor® ON NLAS4052DR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX DUAL 4X1 16SOIC In stock: 2836 pcs RFQ	 NLAS4053DTR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX TRIPLE 2X1 16TSSOP In stock: 4583 pcs RFQ
 NLAS4051SDTR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX 8X1 16TSSOP In stock: 3157 pcs RFQ	 NLAS4052DTR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX DUAL 4X1 16TSSOP In stock: 5175 pcs RFQ
ON Semiconductor® ON NLAS4051QSR Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX 8X1 16QSOP In stock: 6509 pcs RFQ	 NLAS4051DTR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX 8X1 16TSSOP In stock: 3844 pcs RFQ
ON Semiconductor® ON NLAS4053DR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX TRIPLE 2X1 16SOIC In stock: 349637 pcs RFQ	 NLAS4051DTR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX 8X1 16TSSOP In stock: 337808 pcs RFQ
 NLAS4053DT Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX TRIPLE 2X1 16TSSOP In stock: 5926 pcs RFQ	 NLAS4053DTG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX TRIPLE 2X1 16TSSOP In stock: 152370 pcs RFQ
 NLAS4053DTR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX TRIPLE 2X1 16TSSOP In stock: 366534 pcs RFQ	ON Semiconductor® ON NLAS4053DR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX TRIPLE 2X1 16SOIC In stock: 2963 pcs RFQ