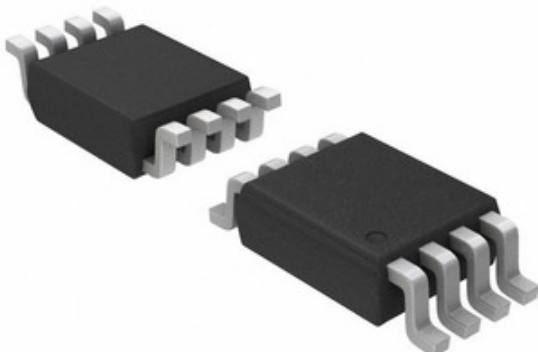


ON Semiconductor®
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AMI Semiconductor / ON

Semiconductor



NLAS1053US

Part Number:	NLAS1053US
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC SWITCH SPDT US8
Datasheets:	 NLA1053US.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

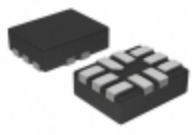
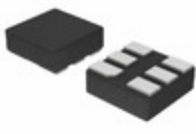
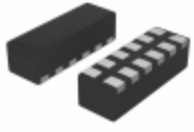
Specifications of NLA1053US

PART NUMBER	NLAS1053US
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC SWITCH SPDT US8
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 NLA1053US.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2 V ~ 5.5 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	8ns, 8ns
SWITCH CIRCUIT	SPDT
SUPPLIER DEVICE PACKAGE	US8
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-VFSOP (0.091", 2.30mm Width)
OTHER NAMES	NLAS1053USOSTR
OPERATING TEMPERATURE	-55°C ~ 125°C (TA)
ON-STATE RESISTANCE (MAX)	16 Ohm
NUMBER OF CIRCUITS	1
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	2:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 2:1 16 Ohm US8
CURRENT - LEAKAGE (IS(OFF)) (MAX)	100nA
CROSSTALK	-
CHARGE INJECTION	3pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	2 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	10pF, 10pF
BASE PART NUMBER	NLAS1053
-3DB BANDWIDTH	200MHz

Related Tags

AMI Semiconductor / ON Semiconductor NLA1053US	NLAS1053US Distributor	NLAS1053US Supplier
NLAS1053US Price	NLAS1053US Pictures	NLAS1053US Image
NLAS1053US PDF Datasheet	NLAS1053US Download Datasheet	NLAS1053US Datasheet
NLAS1053US Stock	Buy NLA1053US	Buy AMI Semiconductor / ON Semiconductor NLA1053US
AMI Semiconductor / ON Semiconductor NLA1053US	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NLA1053US	ON Semiconductor NLA1053US	Aptina / ON Semiconductor NLA1053US
Catalyst Semiconductor / ON Semiconductor NLA1053US	PulseCore Semiconductor / ON Semiconductor NLA1053US	Sanyo Semiconductor / ON Semiconductor NLA1053US

Related Products

 NLA1053USG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH SPDT US8 In stock: Out stock RFQ	 NLA2066UST3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL SPST US8 In stock: Out stock RFQ
 NLA2066US Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL SPST US8 In stock: Out stock RFQ	 NLA2750MUTAG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL SPDT 10UQFN In stock: Out stock RFQ
 NLA3157MX3TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH SPDT 9.9 OHM ULLGA6 In stock: Out stock RFQ	 NLA324US Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL SPST US8 In stock: Out stock RFQ
 NLA2066UST3G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL SPST US8 In stock: Out stock RFQ	 NLA323US Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL SPST US8 In stock: Out stock RFQ
 NLA324USG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL SPST US8 In stock: Out stock RFQ	 NLA2066USG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL SPST US8 In stock: Out stock RFQ
 NLA323USG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL SPST US8 In stock: Out stock RFQ	 NLA3158MNR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL SPDT 12DFN In stock: Out stock RFQ