

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor

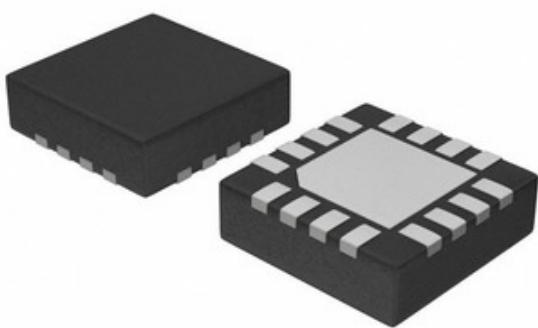


Image may be representation. See specifications for product details.

NLAS44599MNG

Part Number:	NLAS44599MNG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC SWITCH DUAL DPDT 16QFN
Datasheets:	 NLAS44599MNG.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

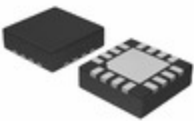
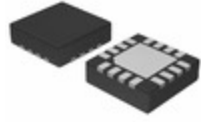
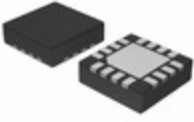
Specifications of NLAS44599MNG

PART NUMBER	NLAS44599MNG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC SWITCH DUAL DPDT 16QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 NLAS44599MNG.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2 V ~ 5.5 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	14ns, 5ns
SWITCH CIRCUIT	DPDT
SUPPLIER DEVICE PACKAGE	16-QFN (3x3)
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-VFQFN Exposed Pad
OTHER NAMES	NLAS44599MNGOS
OPERATING TEMPERATURE	-55°C ~ 125°C (TA)
ON-STATE RESISTANCE (MAX)	25 Ohm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	2:2
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 2:2 25 Ohm 16-QFN (3x3)
CURRENT - LEAKAGE (IS(OFF)) (MAX)	10µA
CROSSTALK	-90dB @ 100kHz
CHARGE INJECTION	3pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	-
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	10pF, 10pF
BASE PART NUMBER	NLAS44599
-3DB BANDWIDTH	175MHz

Related Tags

AMI Semiconductor / ON Semiconductor NLAS44599MNG	NLAS44599MNG Distributor	NLAS44599MNG Supplier
NLAS44599MNG Price	NLAS44599MNG Pictures	NLAS44599MNG Image
NLAS44599MNG PDF Datasheet	NLAS44599MNG Download Datasheet	NLAS44599MNG Datasheet
NLAS44599MNG Stock	Buy NLAS44599MNG	Buy AMI Semiconductor / ON Semiconductor NLAS44599MNG
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AMI Semiconductor / ON Semiconductor NLAS44599MNG	ON Semiconductor NLAS44599MNG	Aptina / ON Semiconductor NLAS44599MNG
Catalyst Semiconductor / ON Semiconductor NLAS44599MNG	PulseCore Semiconductor / ON Semiconductor NLAS44599MNG	Sanyo Semiconductor / ON Semiconductor NLAS44599MNG

Related Products

 NLAS44599DT Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL DPDT 16TSSOP In stock: Out stock RFQ	 NLAS44599MNR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL DPDT 16QFN In stock: Out stock RFQ
 NLAS44599DTG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL DPDT 16TSSOP In stock: Out stock RFQ	 NLAS4157DFT2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH SPDT SC88 In stock: Out stock RFQ
 NLAS44599MNR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL DPDT 16QFN In stock: Out stock RFQ	 NLAS44599MN Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL DPDT 16QFN In stock: Out stock RFQ
 NLAS4501DFT2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH SPST SC88A In stock: Out stock RFQ	 NLAS4501DFT2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH SPST SC88A In stock: Out stock RFQ
 NLAS4501DTT1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH SPST 5TSOP In stock: Out stock RFQ	 NLAS4501DTT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH SPST 5TSOP In stock: Out stock RFQ
 NLAS44599DTR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL DPDT 16TSSOP In stock: Out stock RFQ	 NLAS44599DTR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL DPDT 16TSSOP In stock: Out stock RFQ