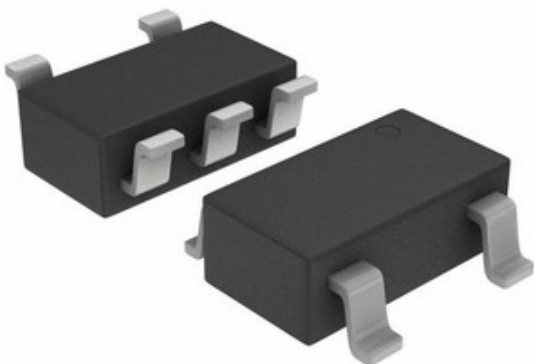


ON Semiconductor®
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NLAS4501DTT1

Part Number:	NLAS4501DTT1
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC SWITCH SPST 5TSOP
Datasheets:	 NLAS4501DTT1.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

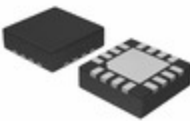
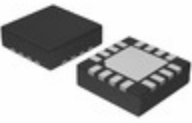
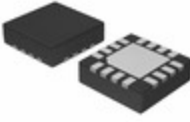
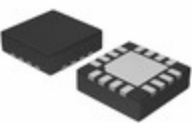
Specifications of NLAS4501DTT1

PART NUMBER	NLAS4501DTT1
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC SWITCH SPST 5TSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 NLAS4501DTT1.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2 V ~ 5.5 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	9ns, 10ns
SWITCH CIRCUIT	SPST - NO
SUPPLIER DEVICE PACKAGE	5-TSOP
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	SOT-23-5 Thin, TSOT-23-5
OTHER NAMES	NLAS4501DTT1OSCT
OPERATING TEMPERATURE	-55°C ~ 125°C (TA)
ON-STATE RESISTANCE (MAX)	25 Ohm
NUMBER OF CIRCUITS	1
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 1:1 25 Ohm 5-TSOP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	1nA
CROSSTALK	-
CHARGE INJECTION	3pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	-
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	10pF, 10pF
BASE PART NUMBER	NLAS4501
-3DB BANDWIDTH	220MHz

Related Tags

AMI Semiconductor / ON Semiconductor NLAS4501DTT1	NLAS4501DTT1 Distributor	NLAS4501DTT1 Supplier
NLAS4501DTT1 Price	NLAS4501DTT1 Pictures	NLAS4501DTT1 Image
NLAS4501DTT1 PDF Datasheet	NLAS4501DTT1 Download Datasheet	NLAS4501DTT1 Datasheet
NLAS4501DTT1 Stock	Buy NLAS4501DTT1	Buy AMI Semiconductor / ON Semiconductor NLAS4501DTT1
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Catalyst Semiconductor / ON Semiconductor NLAS4501DTT1	PulseCore Semiconductor / ON Semiconductor NLAS4501DTT1	Sanyo Semiconductor / ON Semiconductor NLAS4501DTT1

Related Products

 NLAS4501DTT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH SPST 5TSOP In stock: Out stock RFQ	 NLAS44599MN Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL DPDT 16QFN In stock: Out stock RFQ
 NLAS44599MNG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL DPDT 16QFN In stock: Out stock RFQ	 NLAS4599DTT1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH SPDT 6TSOP In stock: Out stock RFQ
 NLAS4501DFT2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH SPST SC88A In stock: Out stock RFQ	 NLAS44599MNR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL DPDT 16QFN In stock: Out stock RFQ
 NLAS4684FCT1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL SPDT 10MICROBUMP In stock: Out stock RFQ	 NLAS4599DTT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH SPDT 6-TSOP In stock: Out stock RFQ
 NLAS44599MNR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL DPDT 16QFN In stock: Out stock RFQ	 NLAS4599DFT2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH SPDT SC88 In stock: Out stock RFQ
 NLAS4599DFT2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH SPDT SC88 In stock: Out stock RFQ	 NLAS4501DFT2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH SPST SC88A In stock: Out stock RFQ