

NLAST4501DTT1



ON Semiconductor®



Part Number:

NLAST4501DTT1

Manufacturer:

AMI Semiconductor / ON Semiconductor

Description:

IC SWITCH SPST 5TSOP

Data sheet:

 [NLA4501](#)

RoHS Status:

Contains lead / RoHS non-compliant

Ship From:

Hong Kong

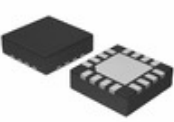
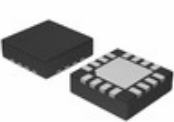
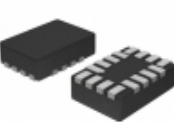
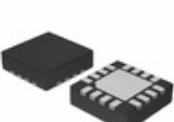
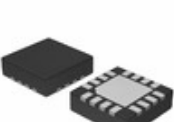
Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy NLA4501DTT1 with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	NLAST4501DTT1	Manufacturer	AMI Semiconductor / ON Semiconductor
Description	IC SWITCH SPST 5TSOP	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Quantity Available	5026 pcs	Data sheet	NLA4501
Category	Integrated Circuits (ICs)	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	Tape & Reel (TR)
Package / Case	SOT-23-5 Thin, TSOT-23-5	Other Names	NLAST4501DTT1OS
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	NLAST4501	-3db Bandwidth	220MHz
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all AMI Semiconductor / ON Semiconductor series electronic components. We have 5026 pieces of AMI Semiconductor / ON Semiconductor NLA4501DTT1 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: NLA4501DFT2G Description: IC SWITCH SPST SC88A	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NLA44599MNG Description: IC SWITCH DUAL DPDT 16QFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NLA44599DTG Description: IC SWITCH DUAL DPDT 16TSSOP	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NLA44599MNR2 Description: IC SWITCH DUAL DPDT 16QFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NLA4066DT Description: IC SWITCH DUAL SPST 16TSSOP	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NLA9431MTR2G Description: IC SWITCH DUAL DPDT 16WQFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NLA4599DFT2 Description: IC SWITCH SPDT SC88	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NLA4599DFT2G Description: IC SWITCH DPDT SGL TTL SC88-6	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NLA4066DTR2G Description: IC SWITCH DUAL SPST 16TSSOP	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NLA44599MNR2G Description: IC SWITCH DUAL DPDT 16QFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NLA44599MN Description: IC SWITCH DUAL DPDT 16QFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NLA4501DTT1G Description: IC SWITCH SPST 5TSOP	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NLA4501DFT2 Description: IC SWITCH SPST SC88A	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NLA4599DTT1G Description: IC SWITCH SPDT 6TSOP	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NLA4066DTG Description: IC SWITCH DUAL SPST 16TSSOP	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NLA4599DFT2G Description: IC SWITCH SPDT SC88	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NLA44599DT Description: IC SWITCH DUAL DPDT 16TSSOP	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NLA44599DTR2G Description: IC SWITCH DUAL DPDT 16TSSOP	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NLA4066DTR2 Description: IC SWITCH DUAL SPST 16TSSOP	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NLA44599DTR2 Description: IC SWITCH DUAL DPDT 16TSSOP	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ

Related keywords for NLA4501DTT1

AMI Semiconductor / ON Semiconductor	NLA4501DTT1 distributor	NLA4501DTT1 supplier	NLA4501DTT1 price
NLA4501DTT1	NLA4501DTT1 download datasheet	NLA4501DTT1 datasheet	NLA4501DTT1 stock
buy NLA4501DTT1	AMI Semiconductor / ON Semiconductor	ON Semiconductor NLA4501DTT1	Aptina / ON Semiconductor NLA4501DTT1
	NLA4501DTT1	Catalyst Semiconductor / ON Semiconductor	PulseCore Semiconductor / ON Semiconductor
		NLA4501DTT1	NLA4501DTT1
Sanyo Semiconductor / ON Semiconductor			
NLA4501DTT1			

