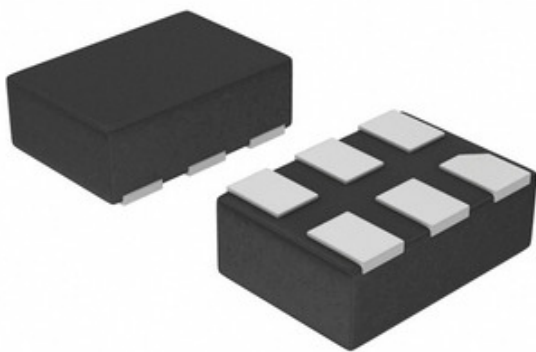


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



NLAS5157MUTCG

Part Number:	NLAS5157MUTCG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC SWITCH SPDT 6UDFN
Datasheets:	 NLAS5157MUTCG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	415720 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

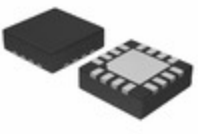
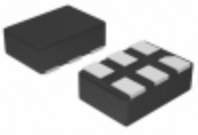
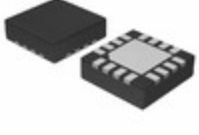
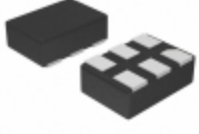
Specifications of NLAS5157MUTCG

PART NUMBER	NLAS5157MUTCG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC SWITCH SPDT 6UDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	415720 pcs
DATA SHEET	 NLAS5157MUTCG.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	1.65 V ~ 4.5 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	40ns, 25ns
SWITCH CIRCUIT	SPDT
SUPPLIER DEVICE PACKAGE	6-UDFN (1.45x1)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-UDFN
OTHER NAMES	NLAS5157MUTCG-ND NLAS5157MUTCGOSTR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	500 mOhm
NUMBER OF CIRCUITS	1
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	2:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 2:1 500 mOhm 6-UDFN (1.45x1)
CURRENT - LEAKAGE (IS(OFF)) (MAX)	100nA
CROSSTALK	-
CHARGE INJECTION	38pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	80 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	47pF
BASE PART NUMBER	NLAS5157
-3DB BANDWIDTH	36MHz

Related Tags

AMI Semiconductor / ON Semiconductor NLAS5157MUTCG	NLAS5157MUTCG Distributor	NLAS5157MUTCG Supplier
NLAS5157MUTCG Price	NLAS5157MUTCG Pictures	NLAS5157MUTCG Image
NLAS5157MUTCG PDF Datasheet	NLAS5157MUTCG Download Datasheet	NLAS5157MUTCG Datasheet
NLAS5157MUTCG Stock	Buy NLAS5157MUTCG	Buy AMI Semiconductor / ON Semiconductor NLAS5157MUTCG
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Catalyst Semiconductor / ON Semiconductor NLAS5157MUTCG	PulseCore Semiconductor / ON Semiconductor NLAS5157MUTCG	Sanyo Semiconductor / ON Semiconductor NLAS5157MUTCG

Related Products

 NLAS5213BUSG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL SPST US8 In stock: 4790 pcs RFQ	 NLAS4783BMN1R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH TRIPLE SPDT 16QFN In stock: 130806 pcs RFQ
 NLAS5213BMUTAG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL SPST 8UDFN In stock: 5505 pcs RFQ	 NLAS5213AUSG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DPST US8 In stock: 5550 pcs RFQ
 NLAS5213AMUTAG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DPST 8UDFN In stock: 4603 pcs RFQ	 NLAS5113MUTBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH SPST 6UDFN In stock: 6105 pcs RFQ
 NLAS5223BLMNR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL SPDT 10WQFN In stock: 448956 pcs RFQ	 NLAS52231MUR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL SPDT 10UQFN In stock: 184176 pcs RFQ
 NLAS4783MN1R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH TRIPLE SPDT 16QFN In stock: 150029 pcs RFQ	 NLAS5123MNR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH SPDT 6WDFN In stock: 163236 pcs RFQ
 NLAS5123MUR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH SPDT 6UDFN In stock: 159796 pcs RFQ	 NLAS5113DFT2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH SPST SC88 In stock: 6439 pcs RFQ

