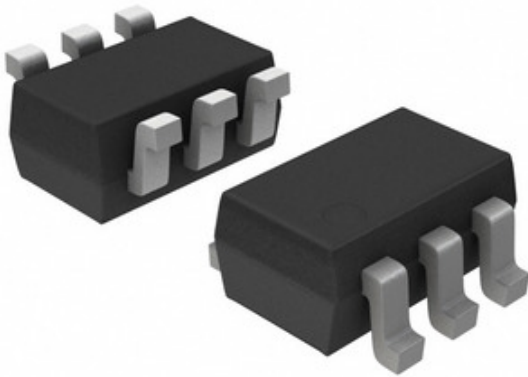


ON Semiconductor®
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Part Number:	NLAS4157DFT2G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC SWITCH SPDT SC88
Datasheets:	 NLAS4157DFT2G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	666690 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

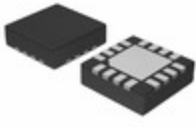
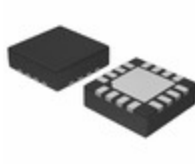
Specifications of NLAS4157DFT2G

PART NUMBER	NLAS4157DFT2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC SWITCH SPDT SC88
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	666690 pcs
DATA SHEET	 NLAS4157DFT2G.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	1.65 V ~ 5.5 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	20ns, 15ns
SWITCH CIRCUIT	SPDT
SUPPLIER DEVICE PACKAGE	SC-88/SC70-6/SOT-363
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-TSSOP, SC-88, SOT-363
OTHER NAMES	NLAS4157DFT2G-ND NLAS4157DFT2GOSTR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	1.15 Ohm
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 1.15 Ohm SC-88/SC70-6/SOT-363
CURRENT - LEAKAGE (IS(OFF)) (MAX)	100nA
CROSSTALK	-57dB @ 1MHz
CHARGE INJECTION	48pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	120 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	10pF
BASE PART NUMBER	NLAS4157
-3DB BANDWIDTH	40MHz

Related Tags

AMI Semiconductor / ON Semiconductor NLAS4157DFT2G	NLAS4157DFT2G Distributor	NLAS4157DFT2G Supplier
NLAS4157DFT2G Price	NLAS4157DFT2G Pictures	NLAS4157DFT2G Image
NLAS4157DFT2G PDF Datasheet	NLAS4157DFT2G Download Datasheet	NLAS4157DFT2G Datasheet
NLAS4157DFT2G Stock	Buy NLAS4157DFT2G	Buy AMI Semiconductor / ON Semiconductor NLAS4157DFT2G
AMI Semiconductor / ON Semiconductor NLAS4157DFT2G	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NLAS4157DFT2G	ON Semiconductor NLAS4157DFT2G	Aptina / ON Semiconductor NLAS4157DFT2G
Catalyst Semiconductor / ON Semiconductor NLAS4157DFT2G	PulseCore Semiconductor / ON Semiconductor NLAS4157DFT2G	Sanyo Semiconductor / ON Semiconductor NLAS4157DFT2G

Related Products

 NLAS4066DTR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL SPST 16TSSOP In stock: 2838 pcs RFQ	 NLAS4066DT Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL SPST 16TSSOP In stock: 5907 pcs RFQ
 NLAS4053DTR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX TRIPLE 2X1 16TSSOP In stock: 366534 pcs RFQ	 NLAS44599DTR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL DPDT 16TSSOP In stock: 2939 pcs RFQ
 NLAS4053QSR Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX TRIPLE 2X1 16QSOP In stock: 4299 pcs RFQ	 NLAS4066DTR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL SPST 16TSSOP In stock: 5729 pcs RFQ
 NLAS44599DTG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL DPDT 16TSSOP In stock: 4841 pcs RFQ	 NLAS4066DTG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL SPST 16TSSOP In stock: 4871 pcs RFQ
 NLAS44599MNG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL DPDT 16QFN In stock: 6307 pcs RFQ	 NLAS44599DT Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL DPDT 16TSSOP In stock: 5527 pcs RFQ
 NLAS44599DTR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL DPDT 16TSSOP In stock: 6498 pcs RFQ	 NLAS44599MN Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL DPDT 16QFN In stock: 5304 pcs RFQ