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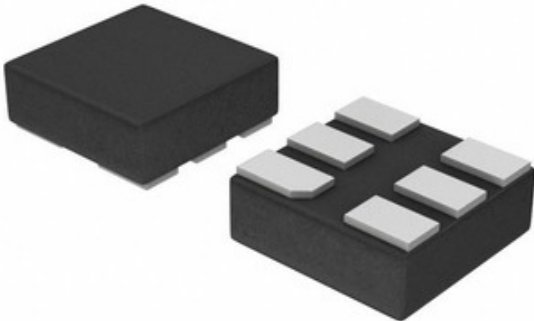


Image may be representation. See specifications for product details.

NLAS3157MX3TCG

Part Number:	NLAS3157MX3TCG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC SWITCH SPDT 9.9 OHM ULLGA6
Datasheets:	 NLAS3157MX3TCG.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

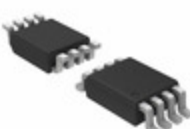
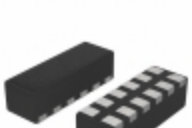
Specifications of NLAS3157MX3TCG

PART NUMBER	NLAS3157MX3TCG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC SWITCH SPDT 9.9 OHM ULLGA6
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 NLAS3157MX3TCG.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	1.65 V ~ 4.5 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	30ns, 25ns
SWITCH CIRCUIT	SPDT
SUPPLIER DEVICE PACKAGE	6-ULLGA (1x1)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-XFDFN
OTHER NAMES	NLAS3157MX3TCGOSTR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	9.9 Ohm
NUMBER OF CIRCUITS	1
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	2:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	5 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 2:1 9.9 Ohm 6-ULLGA (1x1)
CURRENT - LEAKAGE (IS(OFF)) (MAX)	100nA
CROSSTALK	-21dB @ 240MHz
CHARGE INJECTION	-
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	300 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	3.8pF
-3DB BANDWIDTH	1GHz

Related Tags

AMI Semiconductor / ON Semiconductor NLAS3157MX3TCG	NLAS3157MX3TCG Distributor	NLAS3157MX3TCG Supplier
NLAS3157MX3TCG Price	NLAS3157MX3TCG Pictures	NLAS3157MX3TCG Image
NLAS3157MX3TCG PDF Datasheet	NLAS3157MX3TCG Download Datasheet	NLAS3157MX3TCG Datasheet
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AMI Semiconductor / ON Semiconductor NLAS3157MX3TCG	ON Semiconductor NLAS3157MX3TCG	Aptina / ON Semiconductor NLAS3157MX3TCG
Catalyst Semiconductor / ON Semiconductor NLAS3157MX3TCG	PulseCore Semiconductor / ON Semiconductor NLAS3157MX3TCG	Sanyo Semiconductor / ON Semiconductor NLAS3157MX3TCG

Related Products

 NLAS3257CMX2TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX./DEMUX SWITCH 6XLLGA In stock: Out stock RFQ	 NLAS1053USG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH SPDT US8 In stock: Out stock RFQ
 NLAS2066UST3G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL SPST US8 In stock: Out stock RFQ	 NLAS2066UST3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL SPST US8 In stock: Out stock RFQ
 NLAS324US Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL SPST US8 In stock: Out stock RFQ	 NLAS2066US Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL SPST US8 In stock: Out stock RFQ
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