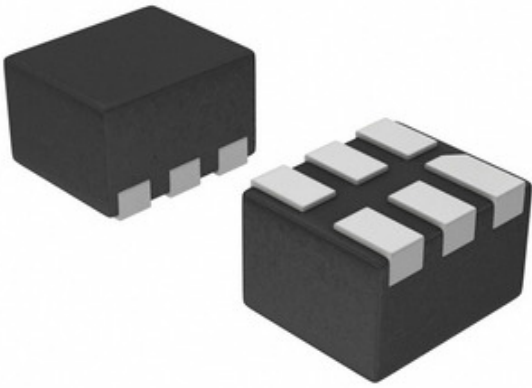


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



NLASB3157MTR2G

Part Number:	NLASB3157MTR2G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC SWITCH SPDT 6WDFN
Datasheets:	 NLASB3157MTR2G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	678053 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

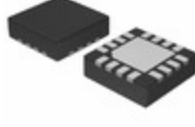
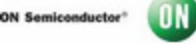
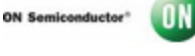
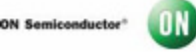
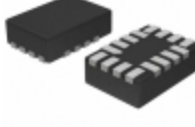
Specifications of NLASB3157MTR2G

PART NUMBER	NLASB3157MTR2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC SWITCH SPDT 6WDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	678053 pcs
DATA SHEET	 NLASB3157MTR2G.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	1.65 V ~ 5.5 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	5.2ns, 3.5ns
SWITCH CIRCUIT	SPDT
SUPPLIER DEVICE PACKAGE	6-WDFN (1.2x1.0)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-WDFN
OTHER NAMES	NLASB3157MTR2G-ND NLASB3157MTR2GOSTR
OPERATING TEMPERATURE	-55°C ~ 125°C (TA)
ON-STATE RESISTANCE (MAX)	7 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 7 Ohm 6-WDFN (1.2x1.0)
CURRENT - LEAKAGE (IS(OFF)) (MAX)	100nA
CROSSTALK	-54dB @ 10MHz
CHARGE INJECTION	7pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	150 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	6.5pF
BASE PART NUMBER	NLASB3157
-3DB BANDWIDTH	250MHz

Related Tags

AMI Semiconductor / ON Semiconductor NLASB3157MTR2G	NLASB3157MTR2G Distributor	NLASB3157MTR2G Supplier
NLASB3157MTR2G Price	NLASB3157MTR2G Pictures	NLASB3157MTR2G Image
NLASB3157MTR2G PDF Datasheet	NLASB3157MTR2G Download Datasheet	NLASB3157MTR2G Datasheet
NLASB3157MTR2G Stock	Buy NLASB3157MTR2G	Buy AMI Semiconductor / ON Semiconductor NLASB3157MTR2G
AMI Semiconductor / ON Semiconductor NLASB3157MTR2G	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NLASB3157MTR2G	ON Semiconductor NLASB3157MTR2G	Aptina / ON Semiconductor NLASB3157MTR2G
Catalyst Semiconductor / ON Semiconductor NLASB3157MTR2G	PulseCore Semiconductor / ON Semiconductor NLASB3157MTR2G	Sanyo Semiconductor / ON Semiconductor NLASB3157MTR2G

Related Products

 NLA4051DTR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX 1X8 16TSSOP In stock: 108035 pcs RFQ	 NLA4051DTR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX 1X8 16TSSOP In stock: 4614 pcs RFQ
 NLASB3157DFT2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH SPDT SC88 In stock: 4784 pcs RFQ	 NLAS8252MUTAG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DP3T 12UQFN In stock: 3834 pcs RFQ
 NLA4052DTR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX DUAL 4X1 16TSSOP In stock: 3729 pcs RFQ	 NLAS9099MN1R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH 16-QFN In stock: 3156 pcs RFQ
 NLA4052DR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX DUAL 4X1 16SOIC In stock: 3627 pcs RFQ	 NLA4051DR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX 1X8 16SOIC In stock: 6204 pcs RFQ
 NLASB3157DFT2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH SPDT SC88 In stock: 825333 pcs RFQ	 NLAS7242MUTBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC USB SWITCH DPST 10UQFN In stock: 300848 pcs RFQ
 NLA4051QSR Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX 1X8 16QSOP In stock: 6682 pcs RFQ	 NLAS9431MTR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL DPDT 16WQFN In stock: 4240 pcs RFQ

