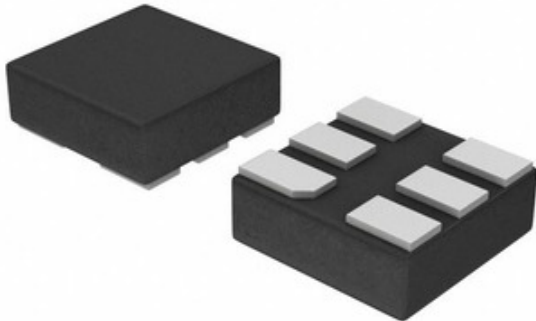


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



Part Number:
NLU1GT86CMX1TCG

Manufacturer/Brand:
AMI Semiconductor / ON Semiconductor

Product description
IC GATE XOR 1CH 2-INP 6ULLGA

Datasheets:
 [NLU1GT86CMX1TCG.pdf](#)

RoHs Status
 Lead free / RoHS Compliant

Stock Condition
6958 pcs stock

Ship From
Hong Kong

Shipment Way
DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

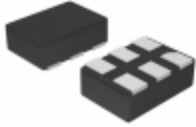
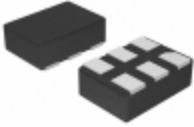
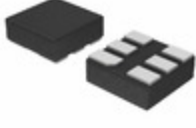
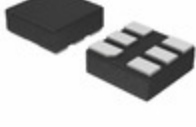
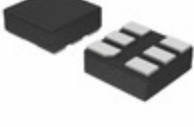
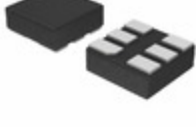
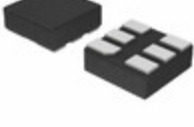
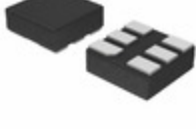
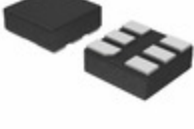
Specifications of NLU1GT86CMX1TCG

PART NUMBER	NLU1GT86CMX1TCG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC GATE XOR 1CH 2-INP 6ULLGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6958 pcs
DATA SHEET	 NLU1GT86CMX1TCG.pdf
VOLTAGE - SUPPLY	1.65 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	6-ULLGA (1x1)
SERIES	MiniGate™
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-XFLGA
OPERATING TEMPERATURE	-55°C ~ 125°C
NUMBER OF INPUTS	2
NUMBER OF CIRCUITS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MAX PROPAGATION DELAY @ V, MAX CL	8.8ns @ 5V, 50pF
LOGIC TYPE	XOR (Exclusive OR)
LOGIC LEVEL - LOW	0.53 V ~ 0.8 V
LOGIC LEVEL - HIGH	1.4 V ~ 2 V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FEATURES	-
DETAILED DESCRIPTION	XOR (Exclusive OR) IC 1 Channel 6-ULLGA (1x1)
CURRENT - QUIESCENT (MAX)	1µA
CURRENT - OUTPUT HIGH, LOW	8mA, 8mA
BASE PART NUMBER	NLU1GT86

Related Tags

AMI Semiconductor / ON Semiconductor NLU1GT86CMX1TCG	NLU1GT86CMX1TCG Distributor	NLU1GT86CMX1TCG Supplier
NLU1GT86CMX1TCG Price	NLU1GT86CMX1TCG Pictures	NLU1GT86CMX1TCG Image
NLU1GT86CMX1TCG PDF Datasheet	NLU1GT86CMX1TCG Download Datasheet	NLU1GT86CMX1TCG Datasheet
NLU1GT86CMX1TCG Stock	Buy NLU1GT86CMX1TCG	Buy AMI Semiconductor / ON Semiconductor NLU1GT86CMX1TCG
AMI Semiconductor / ON Semiconductor NLU1GT86CMX1TCG	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NLU1GT86CMX1TCG	ON Semiconductor NLU1GT86CMX1TCG	Aptina / ON Semiconductor NLU1GT86CMX1TCG
Catalyst Semiconductor / ON Semiconductor NLU1GT86CMX1TCG	PulseCore Semiconductor / ON Semiconductor NLU1GT86CMX1TCG	Sanyo Semiconductor / ON Semiconductor NLU1GT86CMX1TCG

Related Products

 NLU1GU04AMUTCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC INVERTER 1CH 1-INP 6UDFN In stock: 900889 pcs RFQ	 NLU1GT86MUTCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE XOR 1CH 2-INP 6UDFN In stock: 480243 pcs RFQ
 NLU1GT50AMX1TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC BUF NON-INVERT 5.5V 6ULLGA In stock: 825667 pcs RFQ	 NLU1GT50MUTCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC BUFFER NON-INVERT 5.5V 6UDFN In stock: 417872 pcs RFQ
 NLU1GT50CMX1TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC BUF NON-INVERT 5.5V 6ULLGA In stock: 750202 pcs RFQ	 NLU1GT50BMX1TCG Manufacturers: ON Semiconductor Description: IC BUFFER TTL NON-INVERT 6ULLGA In stock: 6469 pcs RFQ
 NLU1GU04AMX1TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC INVERTER 1CH 1-INP 6ULLGA In stock: 2788 pcs RFQ	 NLU1GT86AMX1TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE XOR 1CH 2-INP 6ULLGA In stock: 5780 pcs RFQ
 NLU1GT86BMX1TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE XOR 1CH 2-INP 6ULLGA In stock: 4216 pcs RFQ	 NLU1GU04CMUTCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC INVERTER 1CH 1-INP 6UDFN In stock: 890542 pcs RFQ
 NLU1GU04CMX1TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC INVERTER 1CH 1-INP 6ULLGA In stock: 3863 pcs RFQ	 NLU1GU04BMX1TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC INVERTER 1CH 1-INP 6ULLGA In stock: 4303 pcs RFQ