

NXP Semiconductors / Freescale

NTS0102GD-Q100H

Part Number:	NTS0102GD-Q100H
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC TRNSLTR BIDIRECTIONAL 8XSON
Datasheets:	
RoHS Status	Lead free / RoHS Compliant
Stock Condition	168577 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

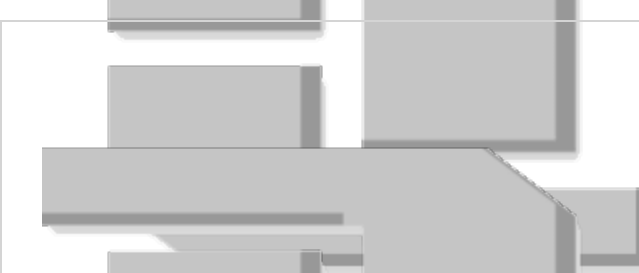
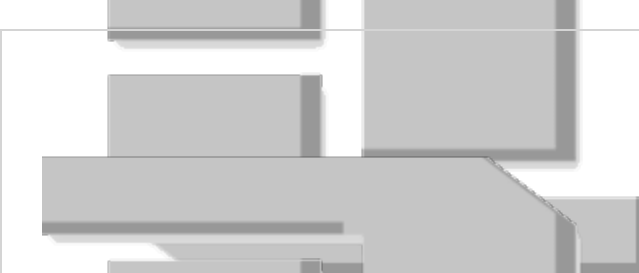
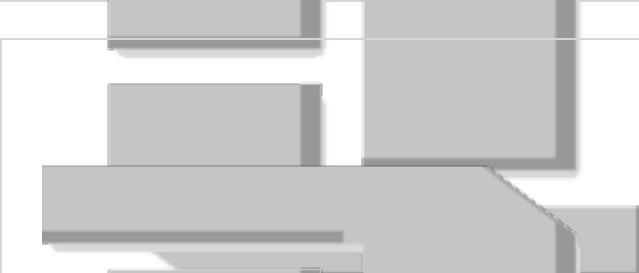
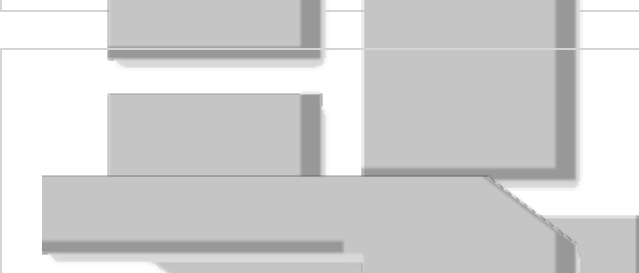
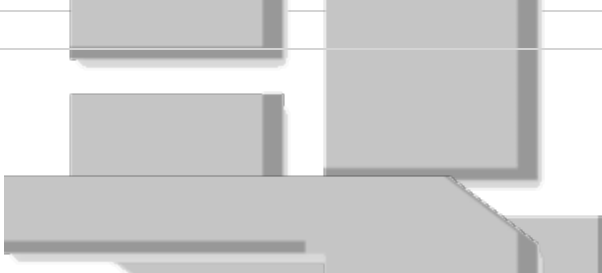
Specifications of NTS0102GD-Q100H

PART NUMBER	NTS0102GD-Q100H
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC TRNSLTR BIDIRECTIONAL 8XSON
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	168577 pcs
DATA SHEET	
VOLTAGE - VCCB	2.3V ~ 5.5V
VOLTAGE - VCCA	1.65V ~ 3.6V
TRANSLATOR TYPE	Voltage Level
SUPPLIER DEVICE PACKAGE	8-XSON, SOT996-2 (2x3)
SERIES	Automotive, AEC-Q100
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-XFDFN
OUTPUT TYPE	Open Drain, Tri-State
OUTPUT SIGNAL	-
OTHER NAMES	568-10367-2 935300556125 NTS0102GD-Q100,125 NTS0102GD-Q100H-ND
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF CIRCUITS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT SIGNAL	-
FEATURES	Auto-Direction Sensing
DETAILED DESCRIPTION	Voltage Level Translator Bidirectional 1 Circuit 2 Channel 50Mbps 8-XSON, SOT996-2 (2x3)
DATA RATE	50Mbps
CHANNELS PER CIRCUIT	2
CHANNEL TYPE	Bidirectional
BASE PART NUMBER	NTS0102

Related Tags

NTS0102GD-Q100H	NTS0102GD-Q100H Distributor	NTS0102GD-Q100H Supplier
NTS0102GD-Q100H Price	NTS0102GD-Q100H Pictures	NTS0102GD-Q100H Image
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NTS0102GD-Q100H Stock	Buy NTS0102GD-Q100H	Buy NTS0102GD-Q100H
NTS0102GD-Q100H	Supplier	Distributor

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	NTS0101GW,125 Manufacturers: NXP Description: IC TRNSLTR BIDIRECTIONAL 6TSSOP In stock: 440163 pcs RFQ		NTS0102DP-Q100H Manufacturers: NXP Description: IC TRNSLTR BIDIRECTIONAL 8TSSOP In stock: 248468 pcs RFQ
	NTS0102GF,115 Manufacturers: NXP Description: IC TRNSLTR BIDIRECTIONAL 8XSON In stock: 166900 pcs RFQ		NTS0104BQ,115 Manufacturers: NXP Description: IC TRNSLTR BIDIR 14DHVQFN In stock: 294788 pcs RFQ
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	NTS0102GD,125 Manufacturers: NXP Description: IC TRNSLTR BIDIRECTIONAL 8XSON In stock: 211634 pcs RFQ		NTS0101GS,132 Manufacturers: NXP Description: IC TRNSLTR BIDIRECTIONAL 6XSON In stock: 6364 pcs RFQ
	NTS0102GT,115 Manufacturers: NXP Description: IC TRNSLTR BIDIRECTIONAL 8XSON In stock: 481473 pcs RFQ		NTS0102GU8,125 Manufacturers: NXP Description: IC TRNSLTR BIDIRECTIONAL 8XQFN In stock: 444078 pcs RFQ