

NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

NTS0104UK-Q100Z

Part Number:	NTS0104UK-Q100Z
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC TRNSLTR BIDIRECTIONAL 12WLCSP
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Stock Condition	5745 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of NTS0104UK-Q100Z

PART NUMBER	NTS0104UK-Q100Z
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC TRNSLTR BIDIRECTIONAL 12WLCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5745 pcs
DATA SHEET	
VOLTAGE - VCCB	2.3V ~ 5.5V
VOLTAGE - VCCA	1.65V ~ 3.6V
TRANSLATOR TYPE	Voltage Level
SUPPLIER DEVICE PACKAGE	12-WLCSP (1.20x1.60)
SERIES	Automotive, AEC-Q100
PACKAGING	Original-Reel®
PACKAGE / CASE	12-UFBGA, WLCSP
OUTPUT TYPE	Open Drain, Push-Pull
OUTPUT SIGNAL	-
OTHER NAMES	568-12416-6
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 4 Channel 50Mbps 12-WLCSP (1.20x1.60)
DATA RATE	50Mbps
CHANNELS PER CIRCUIT	4
CHANNEL TYPE	Bidirectional

Related Tags

NTS0104UK-Q100Z	NTS0104UK-Q100Z Distributor	NTS0104UK-Q100Z Supplier
NTS0104UK-Q100Z Price	NTS0104UK-Q100Z Pictures	NTS0104UK-Q100Z Image
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Related Products

NTS0104BQ,115 Manufacturers: NXP Description: IC TRNSLTR BIDIR 14DHVQFN In stock: 294788 pcs RFQ	NTS0104GU12,115 Manufacturers: NXP Description: IC TRNSLTR BIDIRECTIONAL 12XQFN In stock: 217769 pcs RFQ
NTS10100MFST1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: DIODE SCHOTTKY 100V 10A 5DFN In stock: 119524 pcs RFQ	NTS10100EMFST3G Manufacturers: AMI Semiconductor / ON Semiconductor Description: DIODE SCHOTTKY 100V 10A 5DFN In stock: 235368 pcs RFQ
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NTS0104UK,012 Manufacturers: NXP Description: IC TRNSLTR BIDIRECTIONAL 12WLCSP In stock: 73784 pcs RFQ	NTS10100EMFST1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: DIODE SCHOTTKY 100V 10A 5DFN In stock: 93341 pcs RFQ