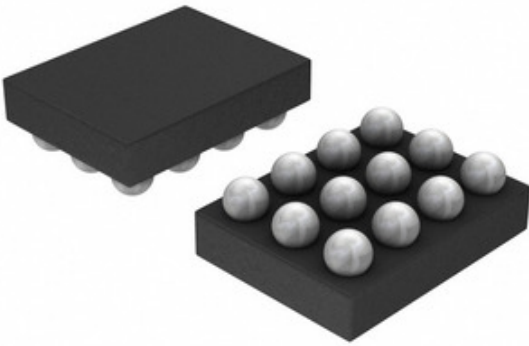


ON Semiconductor®
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AMI Semiconductor / ON

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NLSX4378FCT1G

Part Number:	NLSX4378FCT1G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC TRNSLTR BIDIRECTIONAL 12UBUMP
Datasheets:	 NLSX4378FCT1G.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

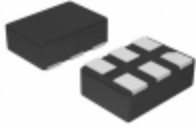
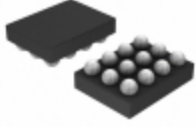
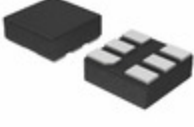
Specifications of NLSX4378FCT1G

PART NUMBER	NLSX4378FCT1G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC TRNSLTR BIDIRECTIONAL 12UBUMP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 NLSX4378FCT1G.pdf
VOLTAGE - VCCB	1.65V ~ 5.5V
VOLTAGE - VCCA	1.65V ~ 5.5V
TRANSLATOR TYPE	Voltage Level
SUPPLIER DEVICE PACKAGE	12-μBump (2.02 x 1.54)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	12-WFBGA, FCBGA
OUTPUT TYPE	Open Drain
OUTPUT SIGNAL	-
OTHER NAMES	NLSX4378FCT1G-ND NLSX4378FCT1GOSTR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF CIRCUITS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	4 Weeks
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 24Mbps 12-μBump (2.02 x 1.54)
DATA RATE	24Mbps
CHANNELS PER CIRCUIT	4
CHANNEL TYPE	Bidirectional
BASE PART NUMBER	NLSX4378

Related Tags

AMI Semiconductor / ON Semiconductor NLSX4378FCT1G	NLSX4378FCT1G Distributor	NLSX4378FCT1G Supplier
NLSX4378FCT1G Price	NLSX4378FCT1G Pictures	NLSX4378FCT1G Image
NLSX4378FCT1G PDF Datasheet	NLSX4378FCT1G Download Datasheet	NLSX4378FCT1G Datasheet
NLSX4378FCT1G Stock	Buy NLSX4378FCT1G	Buy AMI Semiconductor / ON Semiconductor NLSX4378FCT1G
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Catalyst Semiconductor / ON Semiconductor NLSX4378FCT1G	PulseCore Semiconductor / ON Semiconductor NLSX4378FCT1G	Sanyo Semiconductor / ON Semiconductor NLSX4378FCT1G

Related Products

 NLSX4401MU1TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC TRNSLTR BIDIRECTIONAL 6UDFN In stock: Out stock RFQ	 NLSX4402FMUTCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC XLATOR 2BIT 20MBS DUAL 8UDFN In stock: Out stock RFQ
 NLSX4378BFCT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: 4-BIT 20 MBPS TRANSLATOR 12UBUMP In stock: Out stock RFQ	 NLSX5011AMX1TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC TRNSLTR BIDIRECTIONAL 6ULLGA In stock: Out stock RFQ
 NLSX4378ABFCT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: 4-BIT 20 MBPS TRANSLATOR In stock: Out stock RFQ	 NLSX4373MUTAG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC TRNSLTR BIDIRECTIONAL 8UDFN In stock: Out stock RFQ
 NLSX5011AMUTAG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC TRNSLTR BIDIRECTIONAL 6UDFN In stock: Out stock RFQ	 NLSX5011AMUTCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC TRNSLTR BIDIRECTIONAL 6UDFN In stock: Out stock RFQ
 NLSX4373DR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC TRNSLTR BIDIRECTIONAL 8SOIC In stock: Out stock RFQ	 NLSX5011AMUTBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC TRNSLTR BIDIRECTIONAL 6UDFN In stock: Out stock RFQ
 NLSX4373DMR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC TRNSLTR BIDIR 8MICROPAK In stock: Out stock RFQ	 NLSX4302EBMUTCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC TRANSLATOR DUAL 2BIT 8UQFN In stock: Out stock RFQ