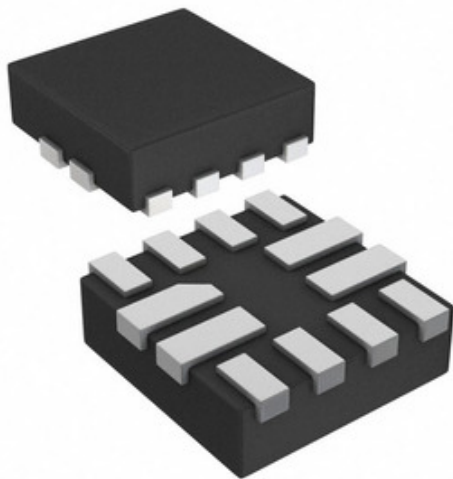


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



NB7VPQ701MMUTBG

Part Number:	NB7VPQ701MMUTBG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REDRIVER USB 3.1 UQFN12
Datasheets:	 NB7VPQ701MMUTBG.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

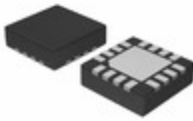
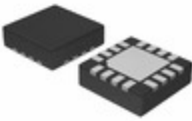
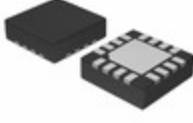
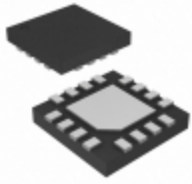
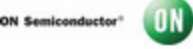
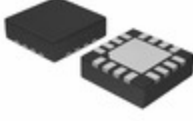
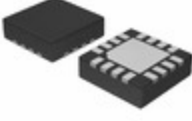
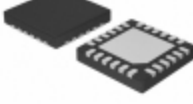
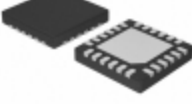
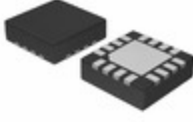
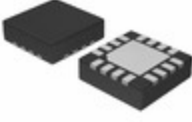
Specifications of NB7VPQ701MMUTBG

PART NUMBER	NB7VPQ701MMUTBG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REDRIVER USB 3.1 UQFN12
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 NB7VPQ701MMUTBG.pdf
VOLTAGE - SUPPLY	1.71 V ~ 1.89 V
TYPE	Buffer, ReDriver
SUPPLIER DEVICE PACKAGE	12-UQFN (1.6x1.6)
SIGNAL CONDITIONING	Input Equalization, Output De-Emphasis
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	12-UFQFN
OUTPUT	Differential
OTHER NAMES	NB7VPQ701MMUTBGOSCT
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CHANNELS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	4 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT	Differential
DETAILED DESCRIPTION	Buffer, ReDriver 1 Channel 10Gbps 12-UQFN (1.6x1.6)
DELAY TIME	150ps
DATA RATE (MAX)	10Gbps
CURRENT - SUPPLY	65mA
CAPACITANCE - INPUT	1.25pF
APPLICATIONS	USB

Related Tags

AMI Semiconductor / ON Semiconductor NB7VPQ701MMUTBG	NB7VPQ701MMUTBG Distributor	NB7VPQ701MMUTBG Supplier
NB7VPQ701MMUTBG Price	NB7VPQ701MMUTBG Pictures	NB7VPQ701MMUTBG Image
NB7VPQ701MMUTBG PDF Datasheet	NB7VPQ701MMUTBG Download Datasheet	NB7VPQ701MMUTBG Datasheet
NB7VPQ701MMUTBG Stock	Buy NB7VPQ701MMUTBG	Buy AMI Semiconductor / ON Semiconductor NB7VPQ701MMUTBG
AMI Semiconductor / ON Semiconductor NB7VPQ701MMUTBG	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NB7VPQ701MMUTBG	ON Semiconductor NB7VPQ701MMUTBG	Aptina / ON Semiconductor NB7VPQ701MMUTBG
Catalyst Semiconductor / ON Semiconductor NB7VPQ701MMUTBG	PulseCore Semiconductor / ON Semiconductor NB7VPQ701MMUTBG	Sanyo Semiconductor / ON Semiconductor NB7VPQ701MMUTBG

Related Products

 NB7VQ14MMNHTBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CLK BUFFER 1:4 8.5GHZ 16QFN In stock: Out stock RFQ	 NB7V72MMNHTBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CROSSPOINT SWITCH 2X2 16-QFN In stock: 100 pcs RFQ
 NB7VQ14MMNG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CLK BUFFER 1:4 8.5GHZ 16QFN In stock: 68 pcs RFQ	 NB7VPQ702MMUTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REDRIVER USB 3.1 DUAL 16UQFN In stock: Out stock RFQ
 NB7VPQ702MMUGEVK Manufacturers: AMI Semiconductor / ON Semiconductor Description: DEMO KIT FOR NB7VPQ702MMU In stock: Out stock RFQ	 NB7VPQ701MMUGEVK Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL KIT FOR NB7VPQ701MMU In stock: Out stock RFQ
 NB7VPQ16MMNHTBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CML DVR PRE-EMPH 1CH 16-QFN In stock: Out stock RFQ	 NB7VPQ16MMNG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CML PRE-EMPH DRIVER 16QFN In stock: 123 pcs RFQ
 NB7VQ1006MMNG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC EQUALIZER RECEIVER 24-QFN In stock: 76 pcs RFQ	 NB7VQ1006MMNTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC EQUALIZER RECEIVER 24-QFN In stock: Out stock RFQ
 NB7V72MMNTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CROSSPOINT SWITCH 2X2 16QFN In stock: Out stock RFQ	 NB7VPQ16MMNTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC COPPER/CABLE DVR PROG 16-QFN In stock: Out stock RFQ