



AMI Semiconductor / ON

Semiconductor

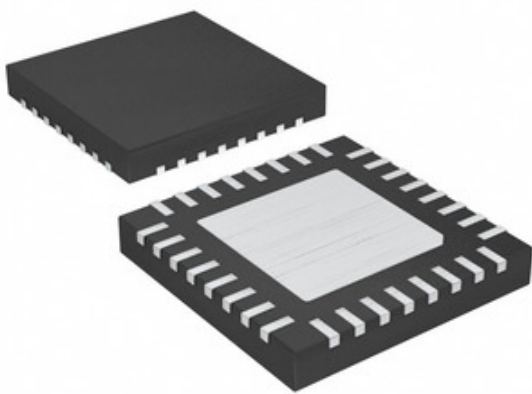


Image may be representation. See specifications for product details.

NB6L56MNG

Part Number:	NB6L56MNG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC CLK BUFFER 2:1 2.5GHZ 32QFN
Datasheets:	 NB6L56MNG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	11432 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

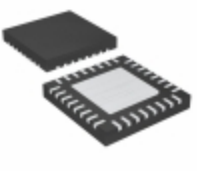
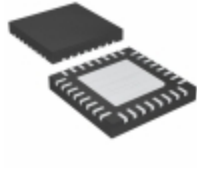
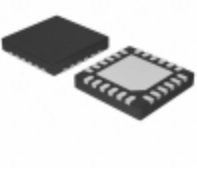
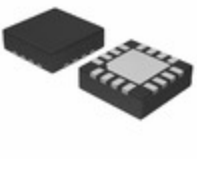
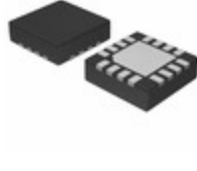
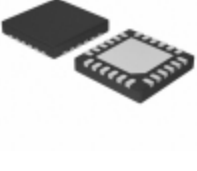
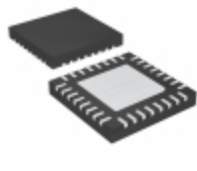
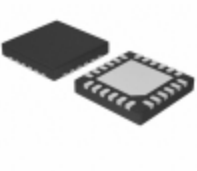
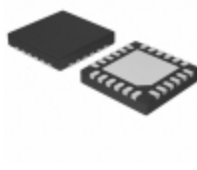
Specifications of NB6L56MNG

PART NUMBER	NB6L56MNG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC CLK BUFFER 2:1 2.5GHZ 32QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	11432 pcs
DATA SHEET	 NB6L56MNG.pdf
VOLTAGE - SUPPLY	2.375 V ~ 3.6 V
TYPE	Fanout Buffer (Distribution), Multiplexer, Data
SUPPLIER DEVICE PACKAGE	32-QFN (5x5)
SERIES	ECLinPS MAX™
RATIO - INPUT:OUTPUT	2:1
PACKAGING	Tube
PACKAGE / CASE	32-VFQFN Exposed Pad
OUTPUT	LVPECL
OTHER NAMES	NB6L56MNG-ND NB6L56MNGOS
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CIRCUITS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT	CML, LVDS, LVPECL
FREQUENCY - MAX	2.5GHz
DIFFERENTIAL - INPUT:OUTPUT	Yes/Yes
DETAILED DESCRIPTION	Clock Fanout Buffer (Distribution), Multiplexer, Data IC 2:1 2.5GHz 32-VFQFN Exposed Pad
BASE PART NUMBER	NB6L56

Related Tags

AMI Semiconductor / ON Semiconductor NB6L56MNG	NB6L56MNG Distributor	NB6L56MNG Supplier
NB6L56MNG Price	NB6L56MNG Pictures	NB6L56MNG Image
NB6L56MNG PDF Datasheet	NB6L56MNG Download Datasheet	NB6L56MNG Datasheet
NB6L56MNG Stock	Buy NB6L56MNG	Buy AMI Semiconductor / ON Semiconductor NB6L56MNG
AMI Semiconductor / ON Semiconductor NB6L56MNG	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NB6L56MNG	ON Semiconductor NB6L56MNG	Aptina / ON Semiconductor NB6L56MNG
Catalyst Semiconductor / ON Semiconductor NB6L56MNG	PulseCore Semiconductor / ON Semiconductor NB6L56MNG	Sanyo Semiconductor / ON Semiconductor NB6L56MNG

Related Products

 NB6L295MMNGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD EVAL NB6L295MMN CLK DELAY In stock: 127 pcs RFQ	 NB6L572MMNG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CLK BUFFER 4:2 6GHZ 32QFN In stock: 8914 pcs RFQ
 NB6L56MNTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CLK BUFFER 2:1 2.5GHZ 32QFN In stock: 22931 pcs RFQ	 NB6L295MNG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DELAY LINE 512TAP PROG 24QFN In stock: 4854 pcs RFQ
 NB6L611MNGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD EVAL NB6L611MNG In stock: 4329 pcs RFQ	 NB6L611MNG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CLK BUFFER 1:2 4GHZ 16QFN In stock: 14869 pcs RFQ
 NB6L611MNR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CLK BUFFER 1:2 4GHZ 16QFN In stock: 22689 pcs RFQ	 NB6L295MMNTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DELAY LINE 512TAP PROG 24QFN In stock: 6510 pcs RFQ
 NB6L572MMNR4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CLK BUFFER 4:1 In stock: 14239 pcs RFQ	 NB6L295MNTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DELAY LINE 512TAP PROG 24QFN In stock: 4429 pcs RFQ
 NB6L295MMNG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DELAY LINE 512TAP PROG 24QFN In stock: 4345 pcs RFQ	 NB6L295MNGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD EVAL NB6L295MN CLK DELAY In stock: 132 pcs RFQ