

NB7L585MNG



ON Semiconductor®

Part Number: [NB7L585MNG](#)

Manufacturer: [AMI Semiconductor / ON Semiconductor](#)

Description: IC CLK BUFFER 1:6 5GHZ 32QFN

Data sheet:  [NB7L585](#)

RoHs Status: Lead free / RoHS Compliant

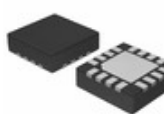
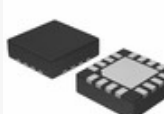
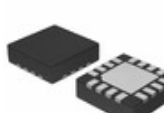
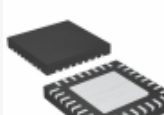
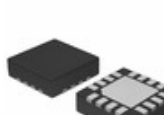
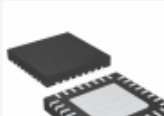
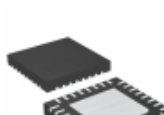
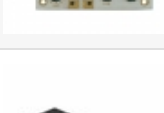
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy NB7L585MNG with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                        |                                 |                                                      |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|---------------------------------|------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | NB7L585MNG                                                                             | Manufacturer                    | <a href="#">AMI Semiconductor / ON Semiconductor</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | IC CLK BUFFER 1:6 5GHZ 32QFN                                                           | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                           |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 12481 pcs                                                                              | Data sheet                      | <a href="#">NB7L585</a>                              |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <a href="#">Integrated Circuits (ICs)</a>                                              | Voltage - Supply                | 2.375 V ~ 3.6 V                                      |
| Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Fanout Buffer (Distribution), Multiplexer, Data                                        | Supplier Device Package         | 32-QFN (5x5)                                         |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | GigaComm™                                                                              | Ratio - Input:Output            | 1:6                                                  |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Tube                                                                                   | Package / Case                  | 32-VFQFN Exposed Pad                                 |
| Output                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | LVPECL                                                                                 | Operating Temperature           | -40°C ~ 85°C                                         |
| 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                           | CML, LVDS, LVPECL                                    |
| Frequency - Max                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 5GHz                                                                                   | Differential - Input:Output     | Yes/Yes                                              |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Clock Fanout Buffer (Distribution), Multiplexer, Data IC 1:6 5GHz 32-VFQFN Exposed Pad | Base Part Number                | NB7L585                                              |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all AMI Semiconductor / ON Semiconductor series electronic components. We have 12481 pieces of AMI Semiconductor / ON Semiconductor NB7L585MNG in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                                                                        |                                 |                                                      |

| RELATED PRODUCTS                                                                   |                                                                                       |                                                                     |                |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------|----------------|
|  | Part#: <a href="#">NB7L72MMNTXG</a><br>Description: IC CROSSPOINT SWITCH 2X2 16QFN    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NB7L216MNR2G</a><br>Description: IC RECEIVER/DRIVER DIFF 16-QFN    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NB7L216MNG</a><br>Description: IC RECEIVER/DRIVER DIFF 16-QFN      | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NB7L585RMNG</a><br>Description: IC CLK BUFFER 1:6 7GHZ 32QFN       | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NB7L216MNR2</a><br>Description: IC RECEIVER/DRIVER DIFF 16-QFN     | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NB7L585RMNR4G</a><br>Description: IC CLK BUFFER 1:6 7GHZ 32QFN     | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NB7L585MNR4G</a><br>Description: IC CLK BUFFER 1:6 5GHZ 32QFN      | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NB7L32MMNR2G</a><br>Description: IC CLOCK DIVIDER 1:2 16-QFN       | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NB7L585MNTWG</a><br>Description: IC CLK BUFFER 1:6 LVPECL 32QFN    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NB7L86MMNG</a><br>Description: IC GATE MULTI FUNCT DIFF 16-QFN     | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NB7L32MMNEVB</a><br>Description: BOARD EVAL FOR NB7L32MM           | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NB7L86MMN</a><br>Description: IC GATE MULTI FUNCT DIFF 16-QFN      | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NB7L32MMNG</a><br>Description: IC CLOCK DIVIDER 1:2 16-QFN         | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NB7L72MMNGEVB</a><br>Description: BD EVAL 2.5/3.3V XPOINT SWITCH   | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NB7L572MNR4G</a><br>Description: IC CLK MULTIPLEXR 4:2 8GHZ 32QFN  | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NB7L32MMNGEVB</a><br>Description: EVAL BOARD NB7L32MMNG            | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NB7L72MMNHTBG</a><br>Description: IC CROSSPOINT SW 2X2 DIFF 16-QFN | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NB7L572MNG</a><br>Description: IC CLK MULTIPLEXR 4:2 8GHZ 32QFN    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NB7L216MNEVB</a><br>Description: EVAL BOARD FOR NB7L216MN          | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NB7L72MMNG</a><br>Description: IC CROSSPOINT SWITCH 2X2 16QFN      | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |

|                                                      |                                      |                                           |                                            |
|------------------------------------------------------|--------------------------------------|-------------------------------------------|--------------------------------------------|
| Related keywords for <b>NB7L585MNG</b>               |                                      |                                           |                                            |
| AMI Semiconductor / ON Semiconductor<br>NB7L585MNG   | NB7L585MNG distributor               | NB7L585MNG supplier                       | NB7L585MNG price                           |
|                                                      | NB7L585MNG download datasheet        | NB7L585MNG datasheet                      | NB7L585MNG stock                           |
| buy NB7L585MNG                                       | AMI Semiconductor / ON Semiconductor | ON Semiconductor NB7L585MNG               | Aptina / ON Semiconductor NB7L585MNG       |
|                                                      | NB7L585MNG                           | Catalyst Semiconductor / ON Semiconductor | PulseCore Semiconductor / ON Semiconductor |
|                                                      |                                      | NB7L585MNG                                | NB7L585MNG                                 |
| Sanyo Semiconductor / ON Semiconductor<br>NB7L585MNG |                                      |                                           |                                            |

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.  
E-mail: [info@Components-World.com](mailto:info@Components-World.com)

