

NB4N1158DTG



ON Semiconductor®



Part Number:

NB4N1158DTG

Manufacturer:

AMI Semiconductor / ON Semiconductor

Description:

IC CLK LINK REPLICATOR HDTV

Data sheet:

 [NB4N1158](#)

RoHs Status:

Lead free / RoHS Compliant

Ship From:

Hong Kong

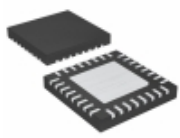
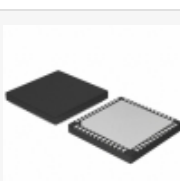
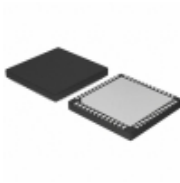
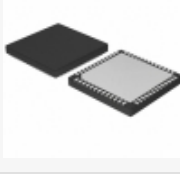
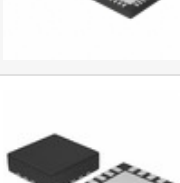
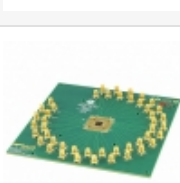
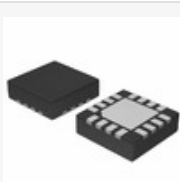
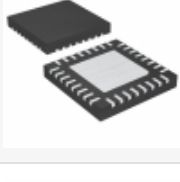
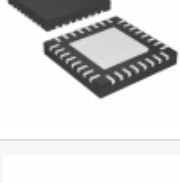
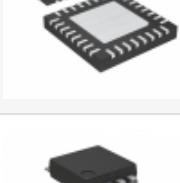
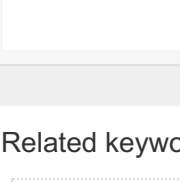
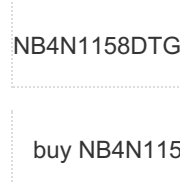
Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy NB4N1158DTG with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                           |                                |                                                      |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|--------------------------------|------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | NB4N1158DTG                               | Manufacturer                   | <a href="#">AMI Semiconductor / ON Semiconductor</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | IC CLK LINK REPLICATOR HDTV               | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                           |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 4379 pcs                                  | Data sheet                     | <a href="#">NB4N1158</a>                             |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply               | 3.14 V ~ 3.47 V                                      |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 28-TSSOP                                  | Series                         | -                                                    |
| Ratio - Input:Output                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 3:3                                       | Packaging                      | Tube                                                 |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 28-TSSOP (0.173", 4.40mm Width)           | PLL                            | No                                                   |
| Output                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | LVPECL                                    | Operating Temperature          | -40°C ~ 85°C                                         |
| Number of Circuits                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 1                                         | Mounting Type                  | Surface Mount                                        |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 3 (168 Hours)                             | Main Purpose                   | Fibre Channel, Gigabit Ethernet, HDTV, SATA          |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Lead free / RoHS Compliant                | Input                          | LVPECL                                               |
| Frequency - Max                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | -                                         | Differential - Input:Output    | Yes/Yes                                              |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | NB4N1158                                  |                                |                                                      |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all AMI Semiconductor / ON Semiconductor series electronic components. We have 4379 pieces of AMI Semiconductor / ON Semiconductor NB4N1158DTG 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="#">NB4N111KMNG</a><br>Description: IC CLK BUFFER 1:10 400MHZ 32QFN     | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NB4N1158DTR2G</a><br>Description: IC CLK LINK REPLICATOR HDTV       | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NB4L6254FAG</a><br>Description: IC CLK MULTI 1:6/1:3 3GHZ 32LQFP    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NB4L7210MNTXG</a><br>Description: IC CLK BUFFER 2:10 2GHZ 52QFN     | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NB4N121KMNG</a><br>Description: IC CLK BUFFER 1:21 400MHZ 52QFN     | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NB4N121KMNR2G</a><br>Description: IC CLK BUFFER 1:21 400MHZ 52QFN   | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NB4N11MDTG</a><br>Description: IC TRNLTR UNIDIRECTIONAL 8TSSOP      | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NB4N11MDTR2G</a><br>Description: IC TRNLTR UNIDIRECTIONAL 8TSSOP    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NB4N11MDTEVB</a><br>Description: BOARD EVAL FOR NB4N11MD            | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NB4L7210MNG</a><br>Description: IC CLK BUFFER 2:10 2GHZ 52QFN       | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NB4N11SMNR2G</a><br>Description: IC TRNLTR UNIDIRECTIONAL 16QFN     | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NB4L6254FAR2G</a><br>Description: IC CLK MULTI 1:6/1:3 3GHZ 32LQFP  | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NB4N121KMNGEVB</a><br>Description: BOARD EVAL NB4N121 FANOUT BUFFER | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NB4N11SMNG</a><br>Description: IC TRNLTR UNIDIRECTIONAL 16QFN       | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NB4L858MFA</a><br>Description: IC CROSSPOINT SWITCH DUAL 32LQFP     | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NB4L6254MNR4G</a><br>Description: IC CLK BUF 1:6/1:3 3GHZ 32QFN     | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NB4N111KMNR4G</a><br>Description: IC CLK BUFFER 1:10 400MHZ 32QFN   | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NB4L6254MNG</a><br>Description: IC CLK BUF 1:6/1:3 3GHZ 32QFN       | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NB4N316MDTG</a><br>Description: IC RCVR-CML DRVR/XLATOR 8-TSSOP     | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NB4L858MFAR2G</a><br>Description: IC CROSSPOINT SWITCH DUAL 32LQFP  | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |

| Related keywords for NB4N1158DTG                    |                                                       |                                                                                              |                                                                                                        |
|-----------------------------------------------------|-------------------------------------------------------|----------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor<br>NB4N1158DTG | NB4N1158DTG distributor                               | NB4N1158DTG supplier                                                                         | NB4N1158DTG price                                                                                      |
|                                                     | NB4N1158DTG download datasheet                        | NB4N1158DTG datasheet                                                                        | NB4N1158DTG stock                                                                                      |
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|                                                     | Sanyo Semiconductor / ON Semiconductor<br>NB4N1158DTG |                                                                                              |                                                                                                        |