



# **NB7HQ14MMNG Information**



For Reference Only

Part Number NB7HQ14MMNG
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)

Clock/Timing - Clock Buffers, Drivers

**Description** IC CLK BUFFER 1:4 7GHZ 16QFN

Package 16-VFQFN Exposed Pad

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

### **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









### **NB7HO14MMNG Specifications**

| 112/11Q1 IIIII (O Specifications |   |
|----------------------------------|---|
| Manufacturer Part Number         | NB7HQ14MMNG                                     |
| Manufacturer                     | ON Semiconductor                                |
| Category                         | Integrated Circuits (ICs)                       |
|                                  | Clock/Timing - Clock Buffers, Drivers           |
| Package                          | 16-VFQFN Exposed Pad                            |
| Series                           | GigaComm?                                       |
| Туре                             | Fanout Buffer (Distribution), Multiplexer, Data |
| Number of Circuits               | 1   |
| Ratio - Input:Output             | 1:4   |
| Differential - Input:Output      | Yes/Yes   |
| Input                            | CML, LVDS, LVPECL                               |
| Output                           | CML   |
| Frequency - Max                  | 7GHz  |
| Voltage - Supply                 | 2.375 V ~ 2.625 V                               |
| Operating Temperature            | -40°C ~ 85°C                                    |
| Mounting Type                    | Surface Mount                                   |
| Package / Case                   | 16-VFQFN Exposed Pad                            |
| Supplier Device Package          | 16-QFN (3x3)                                    |
|                                  | Report errors?                                  |

# **NB7HQ14MMNG Guarantees**



#### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

### **NB7HQ14MMNG Payment Methods**



















# **NB7HQ14MMNG Shipping Methods**













If you have any question about NB7HQ14MMNG, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com