

8N4QV01KG-0048CDI



**IDT**  
Integrated Device Technology

**Part Number:** 8N4QV01KG-0048CDI

**Manufacturer:** IDT (Integrated Device Technology)

**Description:** IC OSC VCXO QD FREQ 10CLCC

**Data sheet:**  [FemtoClock® NG Ordering Guide](#)  
 [IDT8N4QV01 Rev G](#)

**RoHs Status:** Contains lead / RoHS non-compliant

**Ship From:** Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                             |                                |                                                                                   |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|--------------------------------|-----------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 8N4QV01KG-0048CDI                           | Manufacturer                   | <a href="#">IDT (Integrated Device Technology)</a>                                |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | IC OSC VCXO QD FREQ 10CLCC                  | Lead Free Status / RoHS Status | Contains lead / RoHS non-compliant                                                |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 3792 pcs                                    | Data sheet                     | <a href="#">FemtoClock® NG Ordering Guide</a><br><a href="#">IDT8N4QV01 Rev G</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | <a href="#">Integrated Circuits (ICs)</a>   | Voltage - Supply               | 3.135 V ~ 3.465 V                                                                 |
| Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | VCXO                                        | Supplier Device Package        | 10-CLCC (7x5)                                                                     |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | FemtoClock® NG                              | Packaging                      | Tray                                                                              |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 10-CLCC                                     | Other Names                    | IDT8N4QV01KG-0048CDI<br>IDT8N4QV01KG-0048CDI-ND                                   |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | -40°C ~ 85°C                                | Mounting Type                  | Surface Mount                                                                     |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 1 (Unlimited)                               | Lead Free Status / RoHS Status | Contains lead / RoHS non-compliant                                                |
| Frequency                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 159.375MHz, 155.52MHz, 106.25MHz, 133.33MHz | Detailed Description           | VCXO IC 159.375MHz, 155.52MHz, 106.25MHz, 133.33MHz 10-CLCC (7x5)                 |
| Current - Supply                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 160mA                                       | Count                          | -                                                                                 |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all IDT (Integrated Device Technology) series electronic components. We have 3792 pieces of IDT (Integrated Device Technology) 8N4QV01KG-0048CDI 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="#">8N4QV01KG-0049CDI8</a><br>Description: IC OSC VCXO QD FREQ 10CLCC | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">8N4QV01KG-0048CDI8</a><br>Description: IC OSC VCXO QD FREQ 10CLCC | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">8N4QV01KG-0044CDI</a><br>Description: IC OSC VCXO QD FREQ 10CLCC  | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">8N4QV01KG-0047CDI8</a><br>Description: IC OSC VCXO QD FREQ 10CLCC | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">8N4QV01KG-0050CDI</a><br>Description: IC OSC VCXO QD FREQ 10CLCC  | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">8N4QV01KG-0052CDI8</a><br>Description: IC OSC VCXO QD FREQ 10CLCC | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
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|  | Part#: <a href="#">8N4QV01KG-0052CDI</a><br>Description: IC OSC VCXO QD FREQ 10CLCC  | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">8N4QV01KG-0046CDI8</a><br>Description: IC OSC VCXO QD FREQ 10CLCC | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">8N4QV01KG-0045CDI</a><br>Description: IC OSC VCXO QD FREQ 10CLCC  | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">8N4QV01KG-0049CDI</a><br>Description: IC OSC VCXO QD FREQ 10CLCC  | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">8N4QV01KG-0043CDI8</a><br>Description: IC OSC VCXO QD FREQ 10CLCC | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">8N4QV01KG-0050CDI8</a><br>Description: IC OSC VCXO QD FREQ 10CLCC | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">8N4QV01KG-0051CDI8</a><br>Description: IC OSC VCXO QD FREQ 10CLCC | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">8N4QV01KG-0045CDI8</a><br>Description: IC OSC VCXO QD FREQ 10CLCC | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">8N4QV01KG-0044CDI8</a><br>Description: IC OSC VCXO QD FREQ 10CLCC | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">8N4QV01KG-0051CDI</a><br>Description: IC OSC VCXO QD FREQ 10CLCC  | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">8N4QV01KG-0046CDI</a><br>Description: IC OSC VCXO QD FREQ 10CLCC  | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">8N4QV01KG-0047CDI</a><br>Description: IC OSC VCXO QD FREQ 10CLCC  | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">8N4QV01KG-0053CDI</a><br>Description: IC OSC VCXO QD FREQ 10CLCC  | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |

|                                                         |                                                      |                             |                                                      |
|---------------------------------------------------------|------------------------------------------------------|-----------------------------|------------------------------------------------------|
| Related keywords for 8N4QV01KG-0048CDI                  |                                                      |                             |                                                      |
| IDT (Integrated Device Technology) 8N4QV01KG-0048CDI    | 8N4QV01KG-0048CDI distributor                        | 8N4QV01KG-0048CDI supplier  | 8N4QV01KG-0048CDI price                              |
|                                                         | 8N4QV01KG-0048CDI download datasheet                 | 8N4QV01KG-0048CDI datasheet | 8N4QV01KG-0048CDI stock                              |
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| IDT, Integrated Device Technology Inc 8N4QV01KG-0048CDI | Integrated Device Technology (IDT) 8N4QV01KG-0048CDI |                             |                                                      |