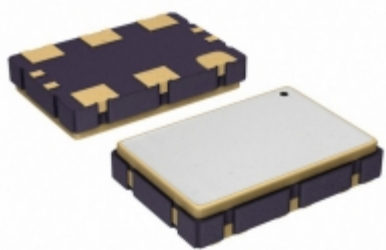


8N3Q001EG-0002CDI8





Integrated Device Technology

Part Number:

8N3Q001EG-0002CDI8

Manufacturer:

IDT (Integrated Device Technology)

Description:

IC OSC CLOCK QD FREQ 10CLCC

Data sheet:

FemtoClock® NG Ordering Guide

IDT8N3Q001 Rev G

RoHs Status:

Contains lead / RoHS non-compliant

Ship From:

Hong Kong

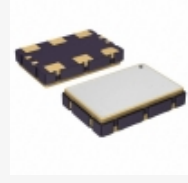
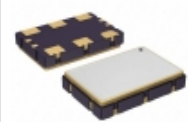
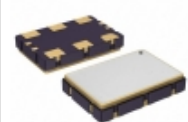
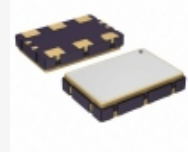
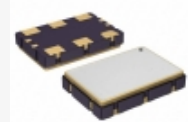
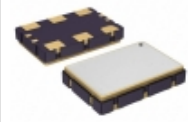
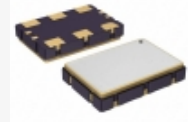
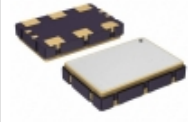
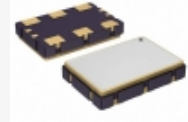
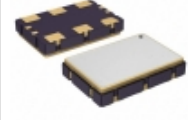
Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy 8N3Q001EG-0002CDI8 with confidence from  
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                            |                                |                                                                              |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------|--------------------------------|------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                          | 8N3Q001EG-0002CDI8                         | Manufacturer                   | IDT (Integrated Device Technology)                                           |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                          | IC OSC CLOCK QD FREQ 10CLCC                | Lead Free Status / RoHS Status | Contains lead / RoHS non-compliant                                           |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                   | 6427 pcs                                   | Data sheet                     | FemtoClock® NG Ordering Guide<br>IDT8N3Q001 Rev G                            |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                             | Integrated Circuits (ICs)                  | Voltage - Supply               | 3.135 V ~ 3.465 V                                                            |
| Type                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Clock Oscillator                           | Supplier Device Package        | 10-CLCC (7x5)                                                                |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                               | FemtoClock® NG                             | Packaging                      | Tape & Reel (TR)                                                             |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                       | 10-CLCC                                    | Other Names                    | IDT8N3Q001EG-0002CDI8<br>IDT8N3Q001EG-0002CDI8-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                                                                                                                                                                                                                                                                                                                                                                                                                                            | 1228.8MHz, 983.04MHz, 614.14MHz, 491.52MHz | Detailed Description           | Clock Oscillator IC 1228.8MHz, 983.04MHz, 614.14MHz, 491.52MHz 10-CLCC (7x5) |
| Current - Supply                                                                                                                                                                                                                                                                                                                                                                                                                                     | 140mA                                      | 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 6427 pieces of IDT (Integrated Device Technology) 8N3Q001EG-0002CDI8 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: info@Components-World.com |                                            |                                |                                                                              |

| RELATED PRODUCTS                                                                   |                                                                          |                                                   |     |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------|---------------------------------------------------|-----|
|  | Part#: 8N3PG10MBKI-161LF<br>Description: IC LVPECL SYNTHESIZER 10VFQFPN  | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: 8N3Q001EG-0006CDI<br>Description: IC OSC CLOCK QD FREQ 10CLCC     | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: 8N3Q001EG-0007CDI<br>Description: IC OSC CLOCK QD FREQ 10CLCC     | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: 8N3DV85LC-0184CDI<br>Description: IC OSC VCXO DUAL FREQ 6-CLCC    | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: 8N3Q001EG-0004CDI8<br>Description: IC OSC CLOCK QD FREQ 10CLCC    | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: 8N3Q001EG-0005CDI<br>Description: IC OSC CLOCK QD FREQ 10CLCC     | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: 8N3DV85LC-0185CDI8<br>Description: IC OSC VCXO DUAL FREQ 6-CLCC   | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: 8N3PG10MBKI-161LFT<br>Description: IC LVPECL SYNTHESIZER 10VFQFPN | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: 8N3Q001EG-0001CDI8<br>Description: IC OSC CLOCK QD FREQ 10CLCC    | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: 8N3Q001EG-0006CDI8<br>Description: IC OSC CLOCK QD FREQ 10CLCC    | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: 8N3DV85LC-0185CDI<br>Description: IC OSC VCXO DUAL FREQ 6-CLCC    | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: 8N3Q001EG-0003CDI<br>Description: IC OSC CLOCK QD FREQ 10CLCC     | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: 8N3DV85LC-0184CDI8<br>Description: IC OSC VCXO DUAL FREQ 6-CLCC   | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: 8N3Q001EG-0002CDI<br>Description: IC OSC CLOCK QD FREQ 10CLCC     | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: 8N3Q001EG-0005CDI8<br>Description: IC OSC CLOCK QD FREQ 10CLCC    | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: 8N3Q001EG-0007CDI8<br>Description: IC OSC CLOCK QD FREQ 10CLCC    | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: 8N3Q001EG-0003CDI8<br>Description: IC OSC CLOCK QD FREQ 10CLCC    | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: 8N3Q001EG-0004CDI<br>Description: IC OSC CLOCK QD FREQ 10CLCC     | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: 8N3Q001EG-0001CDI<br>Description: IC OSC CLOCK QD FREQ 10CLCC     | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: 8N3DV85LC-0183CDI8<br>Description: IC OSC VCXO DUAL FREQ 6-CLCC   | Manufacturers: IDT (Integrated Device Technology) | RFQ |

Related keywords for 8N3Q001EG-0002CDI8

|                                                          |                                                       |                              |                                                       |
|----------------------------------------------------------|-------------------------------------------------------|------------------------------|-------------------------------------------------------|
| IDT (Integrated Device Technology) 8N3Q001EG-0002CDI8    | 8N3Q001EG-0002CDI8 distributor                        | 8N3Q001EG-0002CDI8 supplier  | 8N3Q001EG-0002CDI8 price                              |
|                                                          | 8N3Q001EG-0002CDI8 download datasheet                 | 8N3Q001EG-0002CDI8 datasheet | 8N3Q001EG-0002CDI8 stock                              |
| buy 8N3Q001EG-0002CDI8                                   | IDT (Integrated Device Technology) 8N3Q001EG-0002CDI8 | IDT 8N3Q001EG-0002CDI8       | IDT (Integrated Device Technology) 8N3Q001EG-0002CDI8 |
| IDT, Integrated Device Technology Inc 8N3Q001EG-0002CDI8 | Integrated Device Technology (IDT) 8N3Q001EG-0002CDI8 |                              |                                                       |