



IDT (Integrated Device Technology)

Technology)



Part Number: 8N4Q001KG-0042CDI8

Manufacturer/Brand: IDT (Integrated Device Technology)

Product description: IC OSC CLOCK QD FREQ 10CLCC

Datasheets: [1.8N4Q001KG-0042CDI8.pdf](#)  
[2.8N4Q001KG-0042CDI8.pdf](#)

RoHs Status:  Contains lead / RoHS non-compliant

Stock Condition: 5482 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

Specifications of 8N4Q001KG-0042CDI8

|                                  |                                                                                      |
|----------------------------------|--------------------------------------------------------------------------------------|
| PART NUMBER                      | 8N4Q001KG-0042CDI8                                                                   |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                   |
| DESCRIPTION                      | IC OSC CLOCK QD FREQ 10CLCC                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                   |
| QUANTITY AVAILABLE               | 5482 pcs                                                                             |
| DATA SHEET                       | <a href="#">1.8N4Q001KG-0042CDI8.pdf</a><br><a href="#">2.8N4Q001KG-0042CDI8.pdf</a> |
| 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                      | IDT8N4Q001KG-0042CDI8<br>IDT8N4Q001KG-0042CDI8-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                        | 644.5313MHz, 657.42MHz, 644.5313MHz, 657.42MHz                                       |
| DETAILED DESCRIPTION             | Clock Oscillator IC 644.5313MHz, 657.42MHz, 644.5313MHz, 657.42MHz 10-CLCC (7x5)     |
| CURRENT - SUPPLY                 | 160mA                                                                                |
| COUNT                            | -                                                                                    |

Related Tags

|                                                          |                                                       |                                                           |
|----------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------------|
| IDT (Integrated Device Technology) 8N4Q001KG-0042CDI8    | 8N4Q001KG-0042CDI8 Distributor                        | 8N4Q001KG-0042CDI8 Supplier                               |
| 8N4Q001KG-0042CDI8 Price                                 | 8N4Q001KG-0042CDI8 Pictures                           | 8N4Q001KG-0042CDI8 Image                                  |
| 8N4Q001KG-0042CDI8 PDF Datasheet                         | 8N4Q001KG-0042CDI8 Download Datasheet                 | 8N4Q001KG-0042CDI8 Datasheet                              |
| 8N4Q001KG-0042CDI8 Stock                                 | Buy 8N4Q001KG-0042CDI8                                | Buy IDT (Integrated Device Technology) 8N4Q001KG-0042CDI8 |
| IDT (Integrated Device Technology) 8N4Q001KG-0042CDI8    | IDT (Integrated Device Technology) Supplier           | IDT (Integrated Device Technology) Distributor            |
| IDT (Integrated Device Technology) 8N4Q001KG-0042CDI8    | IDT 8N4Q001KG-0042CDI8                                | IDT (Integrated Device Technology) 8N4Q001KG-0042CDI8     |
| IDT, Integrated Device Technology Inc 8N4Q001KG-0042CDI8 | Integrated Device Technology (IDT) 8N4Q001KG-0042CDI8 |                                                           |

Related Products

|                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>8N4Q001KG-0040CDI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 4003 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>8N4Q001KG-0040CDI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 5276 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>8N4Q001KG-0043CDI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 4949 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>8N4Q001KG-0041CDI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 4753 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>8N4Q001KG-0044CDI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 5792 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>8N4Q001KG-0045CDI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 5190 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>8N4Q001KG-0043CDI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 4385 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>8N4Q001KG-0042CDI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 4901 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>8N4Q001KG-0041CDI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 4435 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>8N4Q001KG-0045CDI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 5039 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>8N4Q001KG-0039CDI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 5782 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>8N4Q001KG-0044CDI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 4464 pcs<br/><div>RFQ</div></div>  |