

IDT  
Integrated Device Technology

IDT (Integrated Device Technology)

Technology)



### 8N4Q001KG-1102CDI8

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | 8N4Q001KG-1102CDI8                                                                                                   |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                                   |
| Product description | IC OSC CLOCK QD FREQ 10CLCC                                                                                          |
|                     |  1.8N4Q001KG-1102CDI8.pdf           |
|                     |  2.8N4Q001KG-1102CDI8.pdf           |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 4747 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

#### Specifications of 8N4Q001KG-1102CDI8

|                                  |                                                                                                                                                                                                                              |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 8N4Q001KG-1102CDI8                                                                                                                                                                                                           |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                                                                                                                                           |
| DESCRIPTION                      | IC OSC CLOCK QD FREQ 10CLCC                                                                                                                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                                           |
| QUANTITY AVAILABLE               | 4747 pcs                                                                                                                                                                                                                     |
| DATA SHEET                       |  1.8N4Q001KG-1102CDI8.pdf<br> 2.8N4Q001KG-1102CDI8.pdf |
| 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-1102CDI8<br>IDT8N4Q001KG-1102CDI8-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                        | 25MHz, 50MHz, 100MHz, 125MHz                                                                                                                                                                                                 |
| DETAILED DESCRIPTION             | Clock Oscillator IC 25MHz, 50MHz, 100MHz, 125MHz 10-CLCC (7x5)                                                                                                                                                               |
| CURRENT - SUPPLY                 | 160mA                                                                                                                                                                                                                        |
| COUNT                            | -                                                                                                                                                                                                                            |

#### Related Tags

|                                                          |                                                       |                                                           |
|----------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------------|
| IDT (Integrated Device Technology) 8N4Q001KG-1102CDI8    | 8N4Q001KG-1102CDI8 Distributor                        | 8N4Q001KG-1102CDI8 Supplier                               |
| 8N4Q001KG-1102CDI8 Price                                 | 8N4Q001KG-1102CDI8 Pictures                           | 8N4Q001KG-1102CDI8 Image                                  |
| 8N4Q001KG-1102CDI8 PDF Datasheet                         | 8N4Q001KG-1102CDI8 Download Datasheet                 | 8N4Q001KG-1102CDI8 Datasheet                              |
| 8N4Q001KG-1102CDI8 Stock                                 | Buy 8N4Q001KG-1102CDI8                                | Buy IDT (Integrated Device Technology) 8N4Q001KG-1102CDI8 |
| IDT (Integrated Device Technology) 8N4Q001KG-1102CDI8    | IDT (Integrated Device Technology) Supplier           | IDT (Integrated Device Technology) Distributor            |
| IDT (Integrated Device Technology) 8N4Q001KG-1102CDI8    | IDT 8N4Q001KG-1102CDI8                                | IDT (Integrated Device Technology) 8N4Q001KG-1102CDI8     |
| IDT, Integrated Device Technology Inc 8N4Q001KG-1102CDI8 | Integrated Device Technology (IDT) 8N4Q001KG-1102CDI8 |                                                           |

#### Related Products

|                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                            |
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|  <div><b>8N4Q001KG-1099CDI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 5060 pcs<br/>RFQ</div>  |  <div><b>8N4Q001KG-1098CDI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 3945 pcs<br/>RFQ</div>  |
|  <div><b>8N4Q001KG-1095CDI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 5710 pcs<br/>RFQ</div> |  <div><b>8N4Q001KG-1104CDI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 3966 pcs<br/>RFQ</div>  |
|  <div><b>8N4Q001KG-1103CDI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 4948 pcs<br/>RFQ</div> |  <div><b>8N4Q001KG-1105CDI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 5859 pcs<br/>RFQ</div> |
|  <div><b>8N4Q001KG-1098CDI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 5237 pcs<br/>RFQ</div> |  <div><b>8N4Q001KG-1104CDI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 5012 pcs<br/>RFQ</div> |
|  <div><b>8N4Q001KG-1103CDI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 4087 pcs<br/>RFQ</div>  |  <div><b>8N4Q001KG-1102CDI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 4008 pcs<br/>RFQ</div>  |
|  <div><b>8N4Q001KG-1099CDI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 4545 pcs<br/>RFQ</div> |  <div><b>8N4Q001KG-1105CDI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 5035 pcs<br/>RFQ</div>  |