



IDT (Integrated Device Technology)

Technology)



8N3Q001KG-0014CDI

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | 8N3Q001KG-0014CDI                                                                                                    |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                                   |
| Product description | IC OSC CLOCK QD FREQ 10CLCC                                                                                          |
|                     |  1.8N3Q001KG-0014CDI.pdf            |
|                     |  2.8N3Q001KG-0014CDI.pdf            |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 4666 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of 8N3Q001KG-0014CDI

|                                  |                                                                                                                                                                                                                            |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 8N3Q001KG-0014CDI                                                                                                                                                                                                          |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                                                                                                                                         |
| DESCRIPTION                      | IC OSC CLOCK QD FREQ 10CLCC                                                                                                                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                                         |
| QUANTITY AVAILABLE               | 4666 pcs                                                                                                                                                                                                                   |
| DATA SHEET                       |  1.8N3Q001KG-0014CDI.pdf<br> 2.8N3Q001KG-0014CDI.pdf |
| VOLTAGE - SUPPLY                 | 3.135 V ~ 3.465 V                                                                                                                                                                                                          |
| TYPE                             | Clock Oscillator                                                                                                                                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 10-CLCC (7x5)                                                                                                                                                                                                              |
| SERIES                           | FemtoClock® NG                                                                                                                                                                                                             |
| PACKAGING                        | Tray                                                                                                                                                                                                                       |
| PACKAGE / CASE                   | 10-CLCC                                                                                                                                                                                                                    |
| OTHER NAMES                      | IDT8N3Q001KG-0014CDI<br>IDT8N3Q001KG-0014CDI-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                        | 625MHz, 312.5MHz, 156.25MHz, 125MHz                                                                                                                                                                                        |
| DETAILED DESCRIPTION             | Clock Oscillator IC 625MHz, 312.5MHz, 156.25MHz, 125MHz 10-CLCC (7x5)                                                                                                                                                      |
| CURRENT - SUPPLY                 | 140mA                                                                                                                                                                                                                      |
| COUNT                            | -                                                                                                                                                                                                                          |

Related Tags

|                                                         |                                                      |                                                          |
|---------------------------------------------------------|------------------------------------------------------|----------------------------------------------------------|
| IDT (Integrated Device Technology) 8N3Q001KG-0014CDI    | 8N3Q001KG-0014CDI Distributor                        | 8N3Q001KG-0014CDI Supplier                               |
| 8N3Q001KG-0014CDI Price                                 | 8N3Q001KG-0014CDI Pictures                           | 8N3Q001KG-0014CDI Image                                  |
| 8N3Q001KG-0014CDI PDF Datasheet                         | 8N3Q001KG-0014CDI Download Datasheet                 | 8N3Q001KG-0014CDI Datasheet                              |
| 8N3Q001KG-0014CDI Stock                                 | Buy 8N3Q001KG-0014CDI                                | Buy IDT (Integrated Device Technology) 8N3Q001KG-0014CDI |
| IDT (Integrated Device Technology) 8N3Q001KG-0014CDI    | IDT (Integrated Device Technology) Supplier          | IDT (Integrated Device Technology) Distributor           |
| IDT (Integrated Device Technology) 8N3Q001KG-0014CDI    | IDT 8N3Q001KG-0014CDI                                | IDT (Integrated Device Technology) 8N3Q001KG-0014CDI     |
| IDT, Integrated Device Technology Inc 8N3Q001KG-0014CDI | Integrated Device Technology (IDT) 8N3Q001KG-0014CDI |                                                          |

Related Products

|                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                  |
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| <div></div> <div><b>8N3Q001KG-0015CDI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 4924 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>8N3Q001KG-0011CDI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 5470 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>8N3Q001KG-0012CDI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 4600 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>8N3Q001KG-0013CDI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 4554 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>8N3Q001KG-0016CDI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 4066 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>8N3Q001KG-0016CDI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 5889 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>8N3Q001KG-0011CDI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 4670 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>8N3Q001KG-0013CDI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 5100 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>8N3Q001KG-0012CDI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 4537 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>8N3Q001KG-0014CDI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 4833 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>8N3Q001KG-0017CDI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 4117 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>8N3Q001KG-0015CDI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 5516 pcs<br/><div>RFQ</div></div> |