



IDT (Integrated Device Technology)

Technology)



8N4Q001EG-1014CDI8

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | 8N4Q001EG-1014CDI8                                                                                                   |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                                   |
| Product description | IC OSC CLOCK QD FREQ 10CLCC                                                                                          |
|                     |  1.8N4Q001EG-1014CDI8.pdf           |
|                     |  2.8N4Q001EG-1014CDI8.pdf           |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 5894 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of 8N4Q001EG-1014CDI8

|                                  |                                                                                                                                                                                                                              |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 8N4Q001EG-1014CDI8                                                                                                                                                                                                           |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                                                                                                                                           |
| DESCRIPTION                      | IC OSC CLOCK QD FREQ 10CLCC                                                                                                                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                                           |
| QUANTITY AVAILABLE               | 5894 pcs                                                                                                                                                                                                                     |
| DATA SHEET                       |  1.8N4Q001EG-1014CDI8.pdf<br> 2.8N4Q001EG-1014CDI8.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                      | IDT8N4Q001EG-1014CDI8<br>IDT8N4Q001EG-1014CDI8-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                 | 160mA                                                                                                                                                                                                                        |
| COUNT                            | -                                                                                                                                                                                                                            |

Related Tags

|                                                          |                                                       |                                                           |
|----------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------------|
| IDT (Integrated Device Technology) 8N4Q001EG-1014CDI8    | 8N4Q001EG-1014CDI8 Distributor                        | 8N4Q001EG-1014CDI8 Supplier                               |
| 8N4Q001EG-1014CDI8 Price                                 | 8N4Q001EG-1014CDI8 Pictures                           | 8N4Q001EG-1014CDI8 Image                                  |
| 8N4Q001EG-1014CDI8 PDF Datasheet                         | 8N4Q001EG-1014CDI8 Download Datasheet                 | 8N4Q001EG-1014CDI8 Datasheet                              |
| 8N4Q001EG-1014CDI8 Stock                                 | Buy 8N4Q001EG-1014CDI8                                | Buy IDT (Integrated Device Technology) 8N4Q001EG-1014CDI8 |
| IDT (Integrated Device Technology) 8N4Q001EG-1014CDI8    | IDT (Integrated Device Technology) Supplier           | IDT (Integrated Device Technology) Distributor            |
| IDT (Integrated Device Technology) 8N4Q001EG-1014CDI8    | IDT 8N4Q001EG-1014CDI8                                | IDT (Integrated Device Technology) 8N4Q001EG-1014CDI8     |
| IDT, Integrated Device Technology Inc 8N4Q001EG-1014CDI8 | Integrated Device Technology (IDT) 8N4Q001EG-1014CDI8 |                                                           |

Related Products

|                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                  |
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| <div></div> <div><b>8N4Q001EG-1015CDI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 5761 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>8N4Q001EG-0172CDI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 4773 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>8N4Q001EG-101LCDI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 5322 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>8N4Q001EG-101LCDI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 5494 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>8N4Q001EG-0172CDI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 5280 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>8N4Q001EG-1018CDI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 6210 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>8N4Q001EG-0173CDI</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>8N4Q001EG-1015CDI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 5429 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>8N4Q001EG-1014CDI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 5559 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>8N4Q001EG-0171CDI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 4929 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>8N4Q001EG-1018CDI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 4961 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>8N4Q001EG-0173CDI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 5675 pcs<br/><div>RFQ</div></div> |