



IDT (Integrated Device Technology)

Technology)



Part Number: 8N3Q001KG-0045CDI8

Manufacturer/Brand: IDT (Integrated Device Technology)

Product description: IC OSC CLOCK QD FREQ 10CLCC

Datasheets: [1.8N3Q001KG-0045CDI8.pdf](#)  
[2.8N3Q001KG-0045CDI8.pdf](#)

RoHs Status:  Contains lead / RoHS non-compliant

Stock Condition: 4491 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

Specifications of 8N3Q001KG-0045CDI8

|                                  |                                                                                      |
|----------------------------------|--------------------------------------------------------------------------------------|
| PART NUMBER                      | 8N3Q001KG-0045CDI8                                                                   |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                   |
| DESCRIPTION                      | IC OSC CLOCK QD FREQ 10CLCC                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                   |
| QUANTITY AVAILABLE               | 4491 pcs                                                                             |
| DATA SHEET                       | <a href="#">1.8N3Q001KG-0045CDI8.pdf</a><br><a href="#">2.8N3Q001KG-0045CDI8.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                      | IDT8N3Q001KG-0045CDI8<br>IDT8N3Q001KG-0045CDI8-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                        | 100MHz, 125MHz, 100MHz, 125MHz                                                       |
| DETAILED DESCRIPTION             | Clock Oscillator IC 100MHz, 125MHz, 100MHz, 125MHz 10-CLCC (7x5)                     |
| CURRENT - SUPPLY                 | 140mA                                                                                |
| COUNT                            | -                                                                                    |

Related Tags

|                                                          |                                                       |                                                           |
|----------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------------|
| IDT (Integrated Device Technology) 8N3Q001KG-0045CDI8    | 8N3Q001KG-0045CDI8 Distributor                        | 8N3Q001KG-0045CDI8 Supplier                               |
| 8N3Q001KG-0045CDI8 Price                                 | 8N3Q001KG-0045CDI8 Pictures                           | 8N3Q001KG-0045CDI8 Image                                  |
| 8N3Q001KG-0045CDI8 PDF Datasheet                         | 8N3Q001KG-0045CDI8 Download Datasheet                 | 8N3Q001KG-0045CDI8 Datasheet                              |
| 8N3Q001KG-0045CDI8 Stock                                 | Buy 8N3Q001KG-0045CDI8                                | Buy IDT (Integrated Device Technology) 8N3Q001KG-0045CDI8 |
| IDT (Integrated Device Technology) 8N3Q001KG-0045CDI8    | IDT (Integrated Device Technology) Supplier           | IDT (Integrated Device Technology) Distributor            |
| IDT (Integrated Device Technology) 8N3Q001KG-0045CDI8    | IDT 8N3Q001KG-0045CDI8                                | IDT (Integrated Device Technology) 8N3Q001KG-0045CDI8     |
| IDT, Integrated Device Technology Inc 8N3Q001KG-0045CDI8 | Integrated Device Technology (IDT) 8N3Q001KG-0045CDI8 |                                                           |

Related Products

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|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>8N3Q001KG-0043CDI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 5252 pcs<br/>RFQ</div> | <div></div> <div><b>8N3Q001KG-0045CDI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 4904 pcs<br/>RFQ</div>  |
| <div></div> <div><b>8N3Q001KG-0048CDI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 5640 pcs<br/>RFQ</div> | <div></div> <div><b>8N3Q001KG-0043CDI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 5113 pcs<br/>RFQ</div>  |
| <div></div> <div><b>8N3Q001KG-0047CDI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 3915 pcs<br/>RFQ</div>  | <div></div> <div><b>8N3Q001KG-0042CDI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 5474 pcs<br/>RFQ</div> |
| <div></div> <div><b>8N3Q001KG-0046CDI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 5760 pcs<br/>RFQ</div> | <div></div> <div><b>8N3Q001KG-0047CDI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 5930 pcs<br/>RFQ</div> |
| <div></div> <div><b>8N3Q001KG-0044CDI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 4024 pcs<br/>RFQ</div>  | <div></div> <div><b>8N3Q001KG-0046CDI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 5005 pcs<br/>RFQ</div>  |
| <div></div> <div><b>8N3Q001KG-0048CDI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 5263 pcs<br/>RFQ</div>  | <div></div> <div><b>8N3Q001KG-0044CDI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK QD FREQ 10CLCC<br/>In stock: 5556 pcs<br/>RFQ</div> |