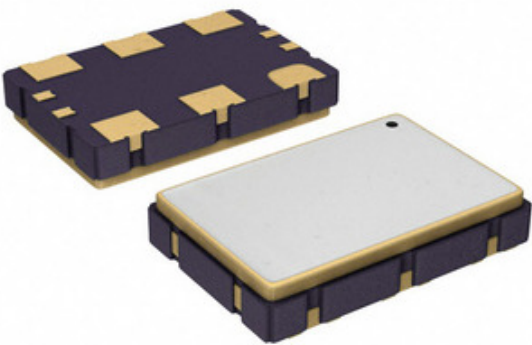




IDT (Integrated Device Technology)

Technology)



### 8N3QV01LG-2148CDI8

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | 8N3QV01LG-2148CDI8                                                                                                   |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                                   |
| Product description | IC OSC VCXO QD FREQ 10CLCC                                                                                           |
|                     |  1.8N3QV01LG-2148CDI8.pdf           |
|                     |  2.8N3QV01LG-2148CDI8.pdf           |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 4935 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

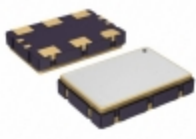
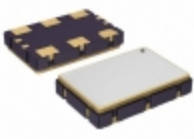
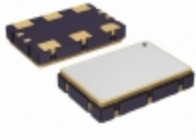
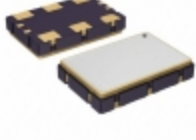
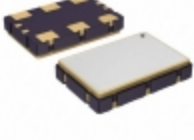
#### Specifications of 8N3QV01LG-2148CDI8

|                                  |                                                                                                                                                                                                                              |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 8N3QV01LG-2148CDI8                                                                                                                                                                                                           |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                                                                                                                                           |
| DESCRIPTION                      | IC OSC VCXO QD FREQ 10CLCC                                                                                                                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                                           |
| QUANTITY AVAILABLE               | 4935 pcs                                                                                                                                                                                                                     |
| DATA SHEET                       |  1.8N3QV01LG-2148CDI8.pdf<br> 2.8N3QV01LG-2148CDI8.pdf |
| VOLTAGE - SUPPLY                 | 2.375 V ~ 2.625 V                                                                                                                                                                                                            |
| TYPE                             | VCXO                                                                                                                                                                                                                         |
| SUPPLIER DEVICE PACKAGE          | 10-CLCC (7x5)                                                                                                                                                                                                                |
| SERIES                           | FemtoClock® NG                                                                                                                                                                                                               |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                             |
| PACKAGE / CASE                   | 10-CLCC                                                                                                                                                                                                                      |
| OTHER NAMES                      | IDT8N3QV01LG-2148CDI8<br>IDT8N3QV01LG-2148CDI8-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                        | 231.25MHz                                                                                                                                                                                                                    |
| DETAILED DESCRIPTION             | VCXO IC 231.25MHz 10-CLCC (7x5)                                                                                                                                                                                              |
| CURRENT - SUPPLY                 | 145mA                                                                                                                                                                                                                        |
| COUNT                            | -                                                                                                                                                                                                                            |

#### Related Tags

|                                                          |                                                       |                                                           |
|----------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------------|
| IDT (Integrated Device Technology) 8N3QV01LG-2148CDI8    | 8N3QV01LG-2148CDI8 Distributor                        | 8N3QV01LG-2148CDI8 Supplier                               |
| 8N3QV01LG-2148CDI8 Price                                 | 8N3QV01LG-2148CDI8 Pictures                           | 8N3QV01LG-2148CDI8 Image                                  |
| 8N3QV01LG-2148CDI8 PDF Datasheet                         | 8N3QV01LG-2148CDI8 Download Datasheet                 | 8N3QV01LG-2148CDI8 Datasheet                              |
| 8N3QV01LG-2148CDI8 Stock                                 | Buy 8N3QV01LG-2148CDI8                                | Buy IDT (Integrated Device Technology) 8N3QV01LG-2148CDI8 |
| IDT (Integrated Device Technology) 8N3QV01LG-2148CDI8    | IDT (Integrated Device Technology) Supplier           | IDT (Integrated Device Technology) Distributor            |
| IDT (Integrated Device Technology) 8N3QV01LG-2148CDI8    | IDT 8N3QV01LG-2148CDI8                                | IDT (Integrated Device Technology) 8N3QV01LG-2148CDI8     |
| IDT, Integrated Device Technology Inc 8N3QV01LG-2148CDI8 | Integrated Device Technology (IDT) 8N3QV01LG-2148CDI8 |                                                           |

#### Related Products

|                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                               |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>8N3S270EC-0015CDI</div><div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK 156.25MHZ 6-CLCC<br/>In stock: 7508 pcs</div><div>RFQ</div></div> | <div><div>8N3S270EC-0062CD8</div><div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK 150MHZ 6-CLCC<br/>In stock: 6753 pcs</div><div>RFQ</div></div>       |
| <div><div>8N3QV01LG-2163CDI8</div><div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC VCXO QD FREQ 10CLCC<br/>In stock: 5071 pcs</div><div>RFQ</div></div>   | <div><div>8N3QV01LG-204LCDI</div><div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC VCXO QD FREQ 10CLCC<br/>In stock: 3708 pcs</div><div>RFQ</div></div>       |
| <div><div>8N3QV01LG-203LCDI</div><div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC VCXO QD FREQ 10CLCC<br/>In stock: 3973 pcs</div><div>RFQ</div></div>    | <div><div>8N3QV01LG-2002CDI8</div><div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC VCXO QD FREQ 10CLCC<br/>In stock: 4334 pcs</div><div>RFQ</div></div>      |
| <div><div>8N3S270EC-0062CD</div><div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLOCK 150MHZ 6-CLCC<br/>In stock: 5932 pcs</div><div>RFQ</div></div>     | <div><div>8N3S270EC-0123CDI</div><div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC CLCK 669.326582MHZ 6-CLCC<br/>In stock: 5995 pcs</div><div>RFQ</div></div> |
| <div><div>8N3QV01LG-203LCDI8</div><div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC VCXO QD FREQ 10CLCC<br/>In stock: 4708 pcs</div><div>RFQ</div></div>   | <div><div>8N3QV01LG-2148CDI</div><div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC VCXO QD FREQ 10CLCC<br/>In stock: 3841 pcs</div><div>RFQ</div></div>       |
| <div><div>8N3QV01LG-204LCDI8</div><div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC VCXO QD FREQ 10CLCC<br/>In stock: 5326 pcs</div><div>RFQ</div></div>   | <div><div>8N3QV01LG-2163CDI</div><div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC VCXO QD FREQ 10CLCC<br/>In stock: 3608 pcs</div><div>RFQ</div></div>       |