

IDT  
Integrated Device Technology

IDT (Integrated Device Technology)

Technology)

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### 8N4SV76BC-0050CDI8

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 8N4SV76BC-0050CDI8                                                                                           |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                           |
| Product description | IC OSC VCXO 622.08MHZ 6-CLCC                                                                                 |
|                     |  1.8N4SV76BC-0050CDI8.pdf   |
|                     |  2.8N4SV76BC-0050CDI8.pdf   |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5977 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

#### Specifications of 8N4SV76BC-0050CDI8

|                                  |                                                                                                                                                                                                                              |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 8N4SV76BC-0050CDI8                                                                                                                                                                                                           |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                                                                                                                                           |
| DESCRIPTION                      | IC OSC VCXO 622.08MHZ 6-CLCC                                                                                                                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                   |
| QUANTITY AVAILABLE               | 5977 pcs                                                                                                                                                                                                                     |
| DATA SHEET                       |  1.8N4SV76BC-0050CDI8.pdf<br> 2.8N4SV76BC-0050CDI8.pdf |
| VOLTAGE - SUPPLY                 | 2.375 V ~ 2.625 V                                                                                                                                                                                                            |
| TYPE                             | VCXO                                                                                                                                                                                                                         |
| SUPPLIER DEVICE PACKAGE          | 6-CLCC (7x5)                                                                                                                                                                                                                 |
| SERIES                           | FemtoClock® NG                                                                                                                                                                                                               |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                             |
| PACKAGE / CASE                   | 6-CLCC                                                                                                                                                                                                                       |
| OTHER NAMES                      | IDT8N4SV76BC-0050CDI8<br>IDT8N4SV76BC-0050CDI8-ND                                                                                                                                                                            |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                                                                                                                                 |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                                |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                   |
| FREQUENCY                        | 622.08MHz                                                                                                                                                                                                                    |
| DETAILED DESCRIPTION             | VCXO IC 622.08MHz 6-CLCC (7x5)                                                                                                                                                                                               |
| CURRENT - SUPPLY                 | 136mA                                                                                                                                                                                                                        |
| COUNT                            | -                                                                                                                                                                                                                            |
| BASE PART NUMBER                 | IDT8N4SV76BC                                                                                                                                                                                                                 |

#### Related Tags

|                                                          |                                                       |                                                           |
|----------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------------|
| IDT (Integrated Device Technology) 8N4SV76BC-0050CDI8    | 8N4SV76BC-0050CDI8 Distributor                        | 8N4SV76BC-0050CDI8 Supplier                               |
| 8N4SV76BC-0050CDI8 Price                                 | 8N4SV76BC-0050CDI8 Pictures                           | 8N4SV76BC-0050CDI8 Image                                  |
| 8N4SV76BC-0050CDI8 PDF Datasheet                         | 8N4SV76BC-0050CDI8 Download Datasheet                 | 8N4SV76BC-0050CDI8 Datasheet                              |
| 8N4SV76BC-0050CDI8 Stock                                 | Buy 8N4SV76BC-0050CDI8                                | Buy IDT (Integrated Device Technology) 8N4SV76BC-0050CDI8 |
| IDT (Integrated Device Technology) 8N4SV76BC-0050CDI8    | IDT (Integrated Device Technology) Supplier           | IDT (Integrated Device Technology) Distributor            |
| IDT (Integrated Device Technology) 8N4SV76BC-0050CDI8    | IDT 8N4SV76BC-0050CDI8                                | IDT (Integrated Device Technology) 8N4SV76BC-0050CDI8     |
| IDT, Integrated Device Technology Inc 8N4SV76BC-0050CDI8 | Integrated Device Technology (IDT) 8N4SV76BC-0050CDI8 |                                                           |

#### Related Products

|                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                       |
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|  IDT<br>Integrated Device Technology<br><b>8N4SV76BC-0053CDI</b><br>Manufacturers: IDT (Integrated Device Technology)<br>Description: IC OSC VCXO 160MHZ 6-CLCC<br>In stock: 5874 pcs<br>RFQ     |  IDT<br>Integrated Device Technology<br><b>8N4SV76BC-0048CDI8</b><br>Manufacturers: IDT (Integrated Device Technology)<br>Description: IC OSC VCXO 159.375MHZ 6-CLCC<br>In stock: 5734 pcs<br>RFQ  |
|  IDT<br>Integrated Device Technology<br><b>8N4SV76BC-0047CDI8</b><br>Manufacturers: IDT (Integrated Device Technology)<br>Description: IC OSC VCXO 24.576MHZ 6-CLCC<br>In stock: 5962 pcs<br>RFQ |  IDT<br>Integrated Device Technology<br><b>8N4SV76BC-0049CDI</b><br>Manufacturers: IDT (Integrated Device Technology)<br>Description: IC OSC VCXO 150MHZ 6-CLCC<br>In stock: 5028 pcs<br>RFQ       |
|  IDT<br>Integrated Device Technology<br><b>8N4SV76BC-0050CDI</b><br>Manufacturers: IDT (Integrated Device Technology)<br>Description: IC OSC VCXO 622.08MHZ 6-CLCC<br>In stock: 5669 pcs<br>RFQ  |  IDT<br>Integrated Device Technology<br><b>8N4SV76BC-0051CDI8</b><br>Manufacturers: IDT (Integrated Device Technology)<br>Description: IC OSC VCXO 672.1562MHZ 6-CLCC<br>In stock: 6974 pcs<br>RFQ |
|  IDT<br>Integrated Device Technology<br><b>8N4SV76BC-0052CDI8</b><br>Manufacturers: IDT (Integrated Device Technology)<br>Description: IC OSC VCXO 425MHZ 6-CLCC<br>In stock: 6862 pcs<br>RFQ    |  IDT<br>Integrated Device Technology<br><b>8N4SV76BC-0049CDI8</b><br>Manufacturers: IDT (Integrated Device Technology)<br>Description: IC OSC VCXO 150MHZ 6-CLCC<br>In stock: 5774 pcs<br>RFQ      |
|  IDT<br>Integrated Device Technology<br><b>8N4SV76BC-0052CDI</b><br>Manufacturers: IDT (Integrated Device Technology)<br>Description: IC OSC VCXO 425MHZ 6-CLCC<br>In stock: 5485 pcs<br>RFQ     |  IDT<br>Integrated Device Technology<br><b>8N4SV76BC-0053CDI8</b><br>Manufacturers: IDT (Integrated Device Technology)<br>Description: IC OSC VCXO 160MHZ 6-CLCC<br>In stock: 6211 pcs<br>RFQ      |
|  IDT<br>Integrated Device Technology<br><b>8N4SV76BC-0048CDI</b><br>Manufacturers: IDT (Integrated Device Technology)<br>Description: IC OSC VCXO 159.375MHZ 6-CLCC<br>In stock: 6297 pcs<br>RFQ |  IDT<br>Integrated Device Technology<br><b>8N4SV76BC-0051CDI</b><br>Manufacturers: IDT (Integrated Device Technology)<br>Description: IC OSC VCXO 672.1562MHZ 6-CLCC<br>In stock: 4876 pcs<br>RFQ  |