



IDT (Integrated Device Technology)

Technology)



8N3SV76EC-0108CDI

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 8N3SV76EC-0108CDI                                                                                            |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                           |
| Product description | IC OSC VCXO 100MHZ 6-CLCC                                                                                    |
|                     |  1.8N3SV76EC-0108CDI.pdf    |
|                     |  2.8N3SV76EC-0108CDI.pdf    |
|                     |  3.8N3SV76EC-0108CDI.pdf    |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5577 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 8N3SV76EC-0108CDI

|                                  |                                                                                                                                                                                                                                                                                                                                           |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 8N3SV76EC-0108CDI                                                                                                                                                                                                                                                                                                                         |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                                                                                                                                                                                                                                                        |
| DESCRIPTION                      | IC OSC VCXO 100MHZ 6-CLCC                                                                                                                                                                                                                                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                |
| QUANTITY AVAILABLE               | 5577 pcs                                                                                                                                                                                                                                                                                                                                  |
| DATA SHEET                       |  1.8N3SV76EC-0108CDI.pdf<br> 2.8N3SV76EC-0108CDI.pdf<br> 3.8N3SV76EC-0108CDI.pdf |
| VOLTAGE - SUPPLY                 | 3.135 V ~ 3.465 V                                                                                                                                                                                                                                                                                                                         |
| TYPE                             | VCXO                                                                                                                                                                                                                                                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 6-CLCC (7x5)                                                                                                                                                                                                                                                                                                                              |
| SERIES                           | FemtoClock® NG                                                                                                                                                                                                                                                                                                                            |
| PACKAGING                        | Tray                                                                                                                                                                                                                                                                                                                                      |
| PACKAGE / CASE                   | 6-CLCC                                                                                                                                                                                                                                                                                                                                    |
| OTHER NAMES                      | IDT8N3SV76EC-0108CDI<br>IDT8N3SV76EC-0108CDI-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                        | 100MHz                                                                                                                                                                                                                                                                                                                                    |
| DETAILED DESCRIPTION             | VCXO IC 100MHz 6-CLCC (7x5)                                                                                                                                                                                                                                                                                                               |
| CURRENT - SUPPLY                 | 130mA                                                                                                                                                                                                                                                                                                                                     |
| COUNT                            | -                                                                                                                                                                                                                                                                                                                                         |
| BASE PART NUMBER                 | IDT8N3SV76EC                                                                                                                                                                                                                                                                                                                              |

Related Tags

|                                                         |                                                      |                                                          |
|---------------------------------------------------------|------------------------------------------------------|----------------------------------------------------------|
| IDT (Integrated Device Technology) 8N3SV76EC-0108CDI    | 8N3SV76EC-0108CDI Distributor                        | 8N3SV76EC-0108CDI Supplier                               |
| 8N3SV76EC-0108CDI Price                                 | 8N3SV76EC-0108CDI Pictures                           | 8N3SV76EC-0108CDI Image                                  |
| 8N3SV76EC-0108CDI PDF Datasheet                         | 8N3SV76EC-0108CDI Download Datasheet                 | 8N3SV76EC-0108CDI Datasheet                              |
| 8N3SV76EC-0108CDI Stock                                 | Buy 8N3SV76EC-0108CDI                                | Buy IDT (Integrated Device Technology) 8N3SV76EC-0108CDI |
| IDT (Integrated Device Technology) 8N3SV76EC-0108CDI    | IDT (Integrated Device Technology) Supplier          | IDT (Integrated Device Technology) Distributor           |
| IDT (Integrated Device Technology) 8N3SV76EC-0108CDI    | IDT 8N3SV76EC-0108CDI                                | IDT (Integrated Device Technology) 8N3SV76EC-0108CDI     |
| IDT, Integrated Device Technology Inc 8N3SV76EC-0108CDI | Integrated Device Technology (IDT) 8N3SV76EC-0108CDI |                                                          |

Related Products

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|  <div>8N3SV76EC-0106CDI</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC VCXO 125.009375MHZ 6-CLCC<br/>In stock: 5388 pcs</div> <div>RFQ</div> |  <div>8N3SV76EC-0110CDI</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC VCXO 25MHZ 6-CLCC<br/>In stock: 5737 pcs</div> <div>RFQ</div>          |
|  <div>8N3SV76EC-0109CDI</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC VCXO 156.25MHZ 6-CLCC<br/>In stock: 5162 pcs</div> <div>RFQ</div>     |  <div>8N3SV76EC-0110CDI8</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC VCXO 25MHZ 6-CLCC<br/>In stock: 6416 pcs</div> <div>RFQ</div>         |
|  <div>8N3SV76EC-0105CDI8</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC VCXO 110MHZ 6-CLCC<br/>In stock: 7066 pcs</div> <div>RFQ</div>       |  <div>8N3SV76EC-0108CDI8</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC VCXO 100MHZ 6-CLCC<br/>In stock: 7195 pcs</div> <div>RFQ</div>        |
|  <div>8N3SV76EC-0105CDI</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC VCXO 110MHZ 6-CLCC<br/>In stock: 5197 pcs</div> <div>RFQ</div>        |  <div>8N3SV76EC-0106CDI8</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC VCXO 125.009375MHZ 6-CLCC<br/>In stock: 6539 pcs</div> <div>RFQ</div> |
|  <div>8N3SV76EC-0107CDI</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC VCXO 187.5MHZ 6-CLCC<br/>In stock: 5147 pcs</div> <div>RFQ</div>      |  <div>8N3SV76EC-0109CDI8</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC VCXO 156.25MHZ 6-CLCC<br/>In stock: 7188 pcs</div> <div>RFQ</div>     |
|  <div>8N3SV76EC-0107CDI8</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC VCXO 187.5MHZ 6-CLCC<br/>In stock: 6012 pcs</div> <div>RFQ</div>     |  <div>8N3SV76EC-0111CDI</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC VCXO 500MHZ 6-CLCC<br/>In stock: 6195 pcs</div> <div>RFQ</div>         |