



IDT (Integrated Device Technology)

Technology)



8N3SV75AC-0142CDI8

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 8N3SV75AC-0142CDI8                                                                                           |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                           |
| Product description | IC OSC VCXO 120MHZ 6-CLCC                                                                                    |
|                     |  1.8N3SV75AC-0142CDI8.pdf   |
|                     |  2.8N3SV75AC-0142CDI8.pdf   |
| Datasheets:         |  Lead free / RoHS Compliant |
| RoHs Status         |                                                                                                              |
| 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 8N3SV75AC-0142CDI8

|                                  |                                                                                                                                                                                                                              |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 8N3SV75AC-0142CDI8                                                                                                                                                                                                           |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                                                                                                                                           |
| DESCRIPTION                      | IC OSC VCXO 120MHZ 6-CLCC                                                                                                                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                   |
| DATA SHEET                       |  1.8N3SV75AC-0142CDI8.pdf<br> 2.8N3SV75AC-0142CDI8.pdf |
| VOLTAGE - SUPPLY                 | 3.135 V ~ 3.465 V                                                                                                                                                                                                            |
| TYPE                             | VCXO                                                                                                                                                                                                                         |
| SUPPLIER DEVICE PACKAGE          | 6-CLCC (7x5)                                                                                                                                                                                                                 |
| SERIES                           | FemtoClock® NG                                                                                                                                                                                                               |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                             |
| PACKAGE / CASE                   | 6-CLCC                                                                                                                                                                                                                       |
| OTHER NAMES                      | IDT8N3SV75AC-0142CDI8<br>IDT8N3SV75AC-0142CDI8-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                        | 120MHz                                                                                                                                                                                                                       |
| DETAILED DESCRIPTION             | VCXO IC 120MHz 6-CLCC (7x5)                                                                                                                                                                                                  |
| CURRENT - SUPPLY                 | 130mA                                                                                                                                                                                                                        |
| COUNT                            | -                                                                                                                                                                                                                            |
| BASE PART NUMBER                 | IDT8N3SV75AC                                                                                                                                                                                                                 |

Related Tags

|                                                          |                                                       |                                                           |
|----------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------------|
| IDT (Integrated Device Technology) 8N3SV75AC-0142CDI8    | 8N3SV75AC-0142CDI8 Distributor                        | 8N3SV75AC-0142CDI8 Supplier                               |
| 8N3SV75AC-0142CDI8 Price                                 | 8N3SV75AC-0142CDI8 Pictures                           | 8N3SV75AC-0142CDI8 Image                                  |
| 8N3SV75AC-0142CDI8 PDF Datasheet                         | 8N3SV75AC-0142CDI8 Download Datasheet                 | 8N3SV75AC-0142CDI8 Datasheet                              |
| 8N3SV75AC-0142CDI8 Stock                                 | Buy 8N3SV75AC-0142CDI8                                | Buy IDT (Integrated Device Technology) 8N3SV75AC-0142CDI8 |
| IDT (Integrated Device Technology) 8N3SV75AC-0142CDI8    | IDT (Integrated Device Technology) Supplier           | IDT (Integrated Device Technology) Distributor            |
| IDT (Integrated Device Technology) 8N3SV75AC-0142CDI8    | IDT 8N3SV75AC-0142CDI8                                | IDT (Integrated Device Technology) 8N3SV75AC-0142CDI8     |
| IDT, Integrated Device Technology Inc 8N3SV75AC-0142CDI8 | Integrated Device Technology (IDT) 8N3SV75AC-0142CDI8 |                                                           |

Related Products

|                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                             |
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| <div></div> <div><b>8N3SV75AC-0143CDI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC VCXO 81MHZ 6-CLCC<br/>In stock: Out stock<br/>RFQ</div>        | <div></div> <div><b>8N3SV75AC-0139CDI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC VCXO 170MHZ 6-CLCC<br/>In stock: Out stock<br/>RFQ</div>        |
| <div></div> <div><b>8N3SV75AC-0144CDI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC VCXO 100MHZ 6-CLCC<br/>In stock: Out stock<br/>RFQ</div>       | <div></div> <div><b>8N3SV75AC-0142CDI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC VCXO 120MHZ 6-CLCC<br/>In stock: Out stock<br/>RFQ</div>         |
| <div></div> <div><b>8N3SV75AC-0145CDI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC VCXO 100MHZ 6-CLCC<br/>In stock: Out stock<br/>RFQ</div>        | <div></div> <div><b>8N3SV75AC-0145CDI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC VCXO 100MHZ 6-CLCC<br/>In stock: Out stock<br/>RFQ</div>        |
| <div></div> <div><b>8N3SV75AC-0143CDI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC VCXO 81MHZ 6-CLCC<br/>In stock: Out stock<br/>RFQ</div>         | <div></div> <div><b>8N3SV75AC-0140CDI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC VCXO 133.333333MHZ 6-CLCC<br/>In stock: Out stock<br/>RFQ</div> |
| <div></div> <div><b>8N3SV75AC-0141CDI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC VCXO 156.25MHZ 6-CLCC<br/>In stock: Out stock<br/>RFQ</div>    | <div></div> <div><b>8N3SV75AC-0144CDI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC VCXO 100MHZ 6-CLCC<br/>In stock: Out stock<br/>RFQ</div>         |
| <div></div> <div><b>8N3SV75AC-0140CDI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC VCXO 133.333333MHZ 6-CLCC<br/>In stock: Out stock<br/>RFQ</div> | <div></div> <div><b>8N3SV75AC-0141CDI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC OSC VCXO 156.25MHZ 6-CLCC<br/>In stock: Out stock<br/>RFQ</div>      |