

8N3SV75AC-0166CDI



Images are for reference only.  
See Product Specifications for product details.  
Buy 8N3SV75AC-0166CDI with confidence from  
Component-World.HK, 1 Year Warranty



**Part Number:** 8N3SV75AC-0166CDI

**Manufacturer:** IDT (Integrated Device Technology)

**Description:** IC OSC VCXO 100MHZ 6-CLCC

**Data sheet:**  [FemtoClock® NG Ordering Guide](#)  
 [IDT8N3SV75](#)

**RoHs Status:** Lead free / RoHS Compliant

**Ship From:** Hong Kong

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

[Request For Quotation](#)

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                           |                                |                                                                             |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|--------------------------------|-----------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 8N3SV75AC-0166CDI                         | Manufacturer                   | <a href="#">IDT (Integrated Device Technology)</a>                          |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | IC OSC VCXO 100MHZ 6-CLCC                 | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                                                  |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 5861 pcs                                  | Data sheet                     | <a href="#">FemtoClock® NG Ordering Guide</a><br><a href="#">IDT8N3SV75</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | <a href="#">Integrated Circuits (ICs)</a> | 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                    | IDT8N3SV75AC-0166CDI<br>IDT8N3SV75AC-0166CDI-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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | IDT8N3SV75AC                              |                                |                                                                             |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all IDT (Integrated Device Technology) series electronic components. We have 5861 pieces of IDT (Integrated Device Technology) 8N3SV75AC-0166CDI in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                |                                                                             |

| RELATED PRODUCTS                                                                   |                                                                                        |                                                                   |                     |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|-------------------------------------------------------------------|---------------------|
|  | Part#: <a href="#">8N3SV75AC-0167CDI8</a><br>Description: IC OSC VCXO 98MHZ 6-CLCC     | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">8N3SV75AC-0168CDI8</a><br>Description: IC OSC VCXO 74.25MHZ 6-CLCC  | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">8N3SV75AC-0162CDI8</a><br>Description: IC OSC VCXO 100MHZ 6-CLCC    | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">8N3SV75AC-0169CDI8</a><br>Description: IC OSC VCXO 148.5MHZ 6-CLCC  | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">8N3SV75AC-0166CDI8</a><br>Description: IC OSC VCXO 100MHZ 6-CLCC    | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">8N3SV75AC-0165CDI8</a><br>Description: IC OSC VCXO 100MHZ 6-CLCC    | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">8N3SV75AC-0161CDI</a><br>Description: IC OSC VCXO 212MHZ 6-CLCC     | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">8N3SV75AC-0161CDI8</a><br>Description: IC OSC VCXO 212MHZ 6-CLCC    | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">8N3SV75AC-0163CDI8</a><br>Description: IC OSC VCXO 81MHZ 6-CLCC     | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">8N3SV75AC-0165CDI</a><br>Description: IC OSC VCXO 100MHZ 6-CLCC     | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">8N3SV75AC-0170CDI8</a><br>Description: IC OSC VCXO 100MHZ 6-CLCC    | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">8N3SV75AC-0164CDI</a><br>Description: IC OSC VCXO 156.25MHZ 6-CLCC  | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">8N3SV75AC-0164CDI8</a><br>Description: IC OSC VCXO 156.25MHZ 6-CLCC | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">8N3SV75AC-0171CDI</a><br>Description: IC OSC VCXO 622.08MHZ 6CLCC   | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">8N3SV75AC-0169CDI</a><br>Description: IC OSC VCXO 148.5MHZ 6-CLCC   | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">8N3SV75AC-0167CDI</a><br>Description: IC OSC VCXO 98MHZ 6-CLCC      | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">8N3SV75AC-0168CDI</a><br>Description: IC OSC VCXO 74.25MHZ 6-CLCC   | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">8N3SV75AC-0170CDI</a><br>Description: IC OSC VCXO 100MHZ 6-CLCC     | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">8N3SV75AC-0162CDI</a><br>Description: IC OSC VCXO 100MHZ 6-CLCC     | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">8N3SV75AC-0163CDI</a><br>Description: IC OSC VCXO 81MHZ 6-CLCC      | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |

|                                                         |                                                      |                             |                                                      |
|---------------------------------------------------------|------------------------------------------------------|-----------------------------|------------------------------------------------------|
| Related keywords for 8N3SV75AC-0166CDI                  |                                                      |                             |                                                      |
| IDT (Integrated Device Technology) 8N3SV75AC-0166CDI    | 8N3SV75AC-0166CDI distributor                        | 8N3SV75AC-0166CDI supplier  | 8N3SV75AC-0166CDI price                              |
|                                                         | 8N3SV75AC-0166CDI download datasheet                 | 8N3SV75AC-0166CDI datasheet | 8N3SV75AC-0166CDI stock                              |
| buy 8N3SV75AC-0166CDI                                   | IDT (Integrated Device Technology) 8N3SV75AC-0166CDI | IDT 8N3SV75AC-0166CDI       | IDT (Integrated Device Technology) 8N3SV75AC-0166CDI |
| IDT, Integrated Device Technology Inc 8N3SV75AC-0166CDI | Integrated Device Technology (IDT) 8N3SV75AC-0166CDI |                             |                                                      |