



IDT (Integrated Device Technology)

Technology)



M2006-02-690.5692T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | M2006-02-690.5692T                                                                                           |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                           |
| Product description | IC PLL FREQ TRANSLATOR 36CLCC                                                                                |
| Datasheets:         |  M2006-02-690.5692T.pdf     |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 1575 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.

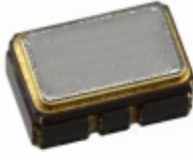
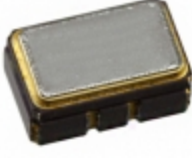
Specifications of M2006-02-690.5692T

|                                  |                                                                                                            |
|----------------------------------|------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | M2006-02-690.5692T                                                                                         |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                         |
| DESCRIPTION                      | IC PLL FREQ TRANSLATOR 36CLCC                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                 |
| QUANTITY AVAILABLE               | 1575 pcs                                                                                                   |
| DATA SHEET                       |  M2006-02-690.5692T.pdf |
| VOLTAGE - SUPPLY                 | 3.135 V ~ 3.465 V                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 36-CLCC                                                                                                    |
| SERIES                           | -                                                                                                          |
| RATIO - INPUT:OUTPUT             | 2:2                                                                                                        |
| PACKAGING                        | Tape & Reel (TR)                                                                                           |
| PACKAGE / CASE                   | 36-CLCC                                                                                                    |
| PLL                              | Yes                                                                                                        |
| OUTPUT                           | LVPECL                                                                                                     |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                                 |
| NUMBER OF CIRCUITS               | 1                                                                                                          |
| MOUNTING TYPE                    | Surface Mount                                                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                 |
| INPUT                            | LVDS, LVPECL                                                                                               |
| FREQUENCY - MAX                  | 690.5692MHz                                                                                                |
| DIVIDER/MULTIPLIER               | Yes/No                                                                                                     |
| DIFFERENTIAL - INPUT:OUTPUT      | Yes/Yes                                                                                                    |

Related Tags

|                                                          |                                                       |                                                           |
|----------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------------|
| IDT (Integrated Device Technology) M2006-02-690.5692T    | M2006-02-690.5692T Distributor                        | M2006-02-690.5692T Supplier                               |
| M2006-02-690.5692T Price                                 | M2006-02-690.5692T Pictures                           | M2006-02-690.5692T Image                                  |
| M2006-02-690.5692T PDF Datasheet                         | M2006-02-690.5692T Download Datasheet                 | M2006-02-690.5692T Datasheet                              |
| M2006-02-690.5692T Stock                                 | Buy M2006-02-690.5692T                                | Buy IDT (Integrated Device Technology) M2006-02-690.5692T |
| IDT (Integrated Device Technology) M2006-02-690.5692T    | IDT (Integrated Device Technology) Supplier           | IDT (Integrated Device Technology) Distributor            |
| IDT (Integrated Device Technology) M2006-02-690.5692T    | IDT M2006-02-690.5692T                                | IDT (Integrated Device Technology) M2006-02-690.5692T     |
| IDT, Integrated Device Technology Inc M2006-02-690.5692T | Integrated Device Technology (IDT) M2006-02-690.5692T |                                                           |

Related Products

|                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                              |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>M2006-02-669.6429T</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC PLL FREQ TRANSLATOR 36CLCC<br/>In stock: 1418 pcs</div><div>RFQ</div></div> | <div><div><b>M2006-02-693.4830T</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC PLL FREQ TRANSLATOR 36CLCC<br/>In stock: 6487 pcs</div><div>RFQ</div></div> |
| <div><div><b>M2006-02-690.5692</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC PLL FREQ TRANSLATOR 36CLCC<br/>In stock: 1110 pcs</div><div>RFQ</div></div>  | <div><div><b>M2006-03-491.5200</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC PLL FREQ TRANSLATOR 36CLCC<br/>In stock: 5030 pcs</div><div>RFQ</div></div>  |
| <div><div><b>M2006-02-666.5143T</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC PLL FREQ TRANSLATOR 36CLCC<br/>In stock: 1392 pcs</div><div>RFQ</div></div> | <div><div><b>M200F-010.0M</b><br/>Manufacturers: Connor-Winfield<br/>Description: OSC TCXO 10.000MHZ LVCMOS SMD<br/>In stock: 3466 pcs</div><div>RFQ</div></div>                          |
| <div><div><b>M2006-02-693.4830</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC PLL FREQ TRANSLATOR 36CLCC<br/>In stock: 3332 pcs</div><div>RFQ</div></div>  | <div><div><b>M2006-02-669.3266T</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC PLL FREQ TRANSLATOR 36CLCC<br/>In stock: 2964 pcs</div><div>RFQ</div></div> |
| <div><div><b>M200F-024.576M</b><br/>Manufacturers: Connor-Winfield<br/>Description: OSC TCXO 24.576MHZ LVCMOS SMD<br/>In stock: 4172 pcs</div><div>RFQ</div></div>                        | <div><div><b>M2006-02-669.3266</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC PLL FREQ TRANSLATOR 36CLCC<br/>In stock: 4229 pcs</div><div>RFQ</div></div>  |
| <div><div><b>M2006-02-669.6429</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC PLL FREQ TRANSLATOR 36CLCC<br/>In stock: 1339 pcs</div><div>RFQ</div></div>  | <div><div><b>M200F-020.0M</b><br/>Manufacturers: Connor-Winfield<br/>Description: OSC TCXO 20.000MHZ LVCMOS SMD<br/>In stock: 4644 pcs</div><div>RFQ</div></div>                          |