



IDT (Integrated Device Technology)

Technology)



251PMILFT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 251PMILFT                                                                                                    |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                           |
| Product description | IC CLK SYNTHESIZER FP SGL 8-SOIC                                                                             |
| Datasheets:         |  251PMILFT.pdf              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 66362 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of 251PMILFT

|                                  |                                                                                                   |
|----------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 251PMILFT                                                                                         |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                |
| DESCRIPTION                      | IC CLK SYNTHESIZER FP SGL 8-SOIC                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| QUANTITY AVAILABLE               | 66362 pcs                                                                                         |
| DATA SHEET                       |  251PMILFT.pdf |
| VOLTAGE - SUPPLY                 | 3.15 V ~ 3.45 V                                                                                   |
| TYPE                             | Clock/Frequency Synthesizer, Spread Spectrum Clock Generator                                      |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                            |
| SERIES                           | VersaClock®                                                                                       |
| RATIO - INPUT:OUTPUT             | 1:1                                                                                               |
| PACKAGING                        | Tape & Reel (TR)                                                                                  |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                     |
| PLL                              | Yes                                                                                               |
| OUTPUT                           | CMOS                                                                                              |
| OTHER NAMES                      | ICS251PMILFT<br>ICS251PMILFT-ND                                                                   |
| OPERATING TEMPERATURE            | -40°C ~ 85°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                            | Clock, Crystal                                                                                    |
| FREQUENCY - MAX                  | 200MHz                                                                                            |
| DIVIDER/MULTIPLIER               | Yes/No                                                                                            |
| DIFFERENTIAL - INPUT:OUTPUT      | No/No                                                                                             |
| BASE PART NUMBER                 | ICS251                                                                                            |

Related Tags

|                                                 |                                              |                                                  |
|-------------------------------------------------|----------------------------------------------|--------------------------------------------------|
| IDT (Integrated Device Technology) 251PMILFT    | 251PMILFT Distributor                        | 251PMILFT Supplier                               |
| 251PMILFT Price                                 | 251PMILFT Pictures                           | 251PMILFT Image                                  |
| 251PMILFT PDF Datasheet                         | 251PMILFT Download Datasheet                 | 251PMILFT Datasheet                              |
| 251PMILFT Stock                                 | Buy 251PMILFT                                | Buy IDT (Integrated Device Technology) 251PMILFT |
| IDT (Integrated Device Technology) 251PMILFT    | IDT (Integrated Device Technology) Supplier  | IDT (Integrated Device Technology) Distributor   |
| IDT (Integrated Device Technology) 251PMILFT    | IDT 251PMILFT                                | IDT (Integrated Device Technology) 251PMILFT     |
| IDT, Integrated Device Technology Inc 251PMILFT | Integrated Device Technology (IDT) 251PMILFT |                                                  |

Related Products

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| <div></div> <div><b>251PMLFT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK SYNTHESIZER FP SGL 8-SOIC<br/>In stock: 82491 pcs</div> <div>RFQ</div> | <div></div> <div><b>251PMLF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK SYNTHESIZER FP SGL 8-SOIC<br/>In stock: 30892 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>251L-473L-KIT</b><br/>Manufacturers: Hamlin / Littelfuse<br/>Description: FUSE KIT BRD MNT 0.125-5A 90PC<br/>In stock: 541 pcs</div> <div>RFQ</div>               | <div></div> <div><b>251I,AL</b><br/>Manufacturers: Serpac Electronic Enclosures<br/>Description: BOX ABS ALMOND 5.62"L X 3.25"W<br/>In stock: 9263 pcs</div> <div>RFQ</div>           |
| <div></div> <div><b>251I,GY</b><br/>Manufacturers: Serpac Electronic Enclosures<br/>Description: BOX ABS GRAY 5.62"L X 3.25"W<br/>In stock: 8767 pcs</div> <div>RFQ</div>             | <div></div> <div><b>251R14S0R2AV4T</b><br/>Manufacturers: Johanson Technology<br/>Description: CAP CER 0.2PF 250V C0G/NP0 0603<br/>In stock: 948458 pcs</div> <div>RFQ</div>          |
| <div></div> <div><b>251R,BK</b><br/>Manufacturers: Serpac Electronic Enclosures<br/>Description: BOX ABS BLACK 5.62"L X 3.25"W<br/>In stock: 7998 pcs</div> <div>RFQ</div>            | <div></div> <div><b>251P08W105KL4S</b><br/>Manufacturers: Johanson Dielectrics, Inc.<br/>Description: CAP CER 1.0UF 250V X7R 6SMD<br/>In stock: 5812 pcs</div> <div>RFQ</div>         |
| <div></div> <div><b>251I,BK</b><br/>Manufacturers: Serpac Electronic Enclosures<br/>Description: BOX ABS BLACK 5.62"L X 3.25"W<br/>In stock: 8640 pcs</div> <div>RFQ</div>            | <div></div> <div><b>251PMILF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK SYNTHESIZER FP SGL 8-SOIC<br/>In stock: 35076 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>251R,AL</b><br/>Manufacturers: Serpac Electronic Enclosures<br/>Description: BOX ABS ALMOND 5.62"L X 3.25"W<br/>In stock: 7588 pcs</div> <div>RFQ</div>           | <div></div> <div><b>251R,GY</b><br/>Manufacturers: Serpac Electronic Enclosures<br/>Description: BOX ABS GRAY 5.62"L X 3.25"W<br/>In stock: 7788 pcs</div> <div>RFQ</div>             |