



IDT (Integrated Device Technology)

Technology)



251PMLFT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 251PMLFT                                                                                                     |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                           |
| Product description | IC CLK SYNTHESIZER FP SGL 8-SOIC                                                                             |
| Datasheets:         |  251PMLFT.pdf               |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 82491 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of 251PMLFT

|                                  |                                                                                                  |
|----------------------------------|--------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 251PMLFT                                                                                         |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                               |
| DESCRIPTION                      | IC CLK SYNTHESIZER FP SGL 8-SOIC                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                       |
| QUANTITY AVAILABLE               | 82491 pcs                                                                                        |
| DATA SHEET                       |  251PMLFT.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                      | ICS251PMLFT<br>ICS251PMLFT-ND                                                                    |
| 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                            | Clock, Crystal                                                                                   |
| FREQUENCY - MAX                  | 200MHz                                                                                           |
| DIVIDER/MULTIPLIER               | Yes/No                                                                                           |
| DIFFERENTIAL - INPUT:OUTPUT      | No/No                                                                                            |
| BASE PART NUMBER                 | ICS251                                                                                           |

Related Tags

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

Related Products

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| <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<br/><div>RFQ</div></div>              | <div></div> <div><b>251R14S0R2BV4T</b><br/>Manufacturers: Johanson Technology<br/>Description: CAP CER 0.2PF 250V NP0 0603<br/>In stock: 1648066 pcs<br/><div>RFQ</div></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<br/><div>RFQ</div></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<br/><div>RFQ</div></div>   |
| <div></div> <div><b>251PMILFT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK SYNTHESIZER FP SGL 8-SOIC<br/>In stock: 66362 pcs<br/><div>RFQ</div></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<br/><div>RFQ</div></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<br/><div>RFQ</div></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<br/><div>RFQ</div></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<br/><div>RFQ</div></div>            | <div></div> <div><b>251R14S0R2CV4T</b><br/>Manufacturers: Johanson Technology<br/>Description: CAP CER 0.2PF 250V NP0 0603<br/>In stock: 2745156 pcs<br/><div>RFQ</div></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<br/><div>RFQ</div></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<br/><div>RFQ</div></div>      |