



IDT (Integrated Device Technology)

Technology)



843251AGI-14LFT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 843251AGI-14LFT                                                                                              |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                           |
| Product description | IC COLCK GENERATOR 170MHZ 8TSSOP                                                                             |
| Datasheets:         |  843251AGI-14LFT.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 6678 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 843251AGI-14LFT

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 843251AGI-14LFT                                                                                         |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                      |
| DESCRIPTION                      | IC COLCK GENERATOR 170MHZ 8TSSOP                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| QUANTITY AVAILABLE               | 6678 pcs                                                                                                |
| DATA SHEET                       |  843251AGI-14LFT.pdf |
| VOLTAGE - SUPPLY                 | 2.375 V ~ 3.465 V                                                                                       |
| TYPE                             | Clock Generator                                                                                         |
| SUPPLIER DEVICE PACKAGE          | 8-TSSOP                                                                                                 |
| SERIES                           | FemtoClock®                                                                                             |
| RATIO - INPUT:OUTPUT             | 1:1                                                                                                     |
| PACKAGING                        | Tape & Reel (TR)                                                                                        |
| PACKAGE / CASE                   | 8-TSSOP (0.173", 4.40mm Width)                                                                          |
| PLL                              | Yes                                                                                                     |
| OUTPUT                           | LVPECL                                                                                                  |
| OTHER NAMES                      | ICS843251AGI-14LFT<br>ICS843251AGI-14LFT-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                            | Crystal                                                                                                 |
| FREQUENCY - MAX                  | 170MHz                                                                                                  |
| DIVIDER/MULTIPLIER               | Yes/Yes                                                                                                 |
| DIFFERENTIAL - INPUT:OUTPUT      | No/Yes                                                                                                  |
| BASE PART NUMBER                 | ICS843251-14                                                                                            |

Related Tags

|                                                       |                                                    |                                                        |
|-------------------------------------------------------|----------------------------------------------------|--------------------------------------------------------|
| IDT (Integrated Device Technology) 843251AGI-14LFT    | 843251AGI-14LFT Distributor                        | 843251AGI-14LFT Supplier                               |
| 843251AGI-14LFT Price                                 | 843251AGI-14LFT Pictures                           | 843251AGI-14LFT Image                                  |
| 843251AGI-14LFT PDF Datasheet                         | 843251AGI-14LFT Download Datasheet                 | 843251AGI-14LFT Datasheet                              |
| 843251AGI-14LFT Stock                                 | Buy 843251AGI-14LFT                                | Buy IDT (Integrated Device Technology) 843251AGI-14LFT |
| IDT (Integrated Device Technology) 843251AGI-14LFT    | IDT (Integrated Device Technology) Supplier        | IDT (Integrated Device Technology) Distributor         |
| IDT (Integrated Device Technology) 843251AGI-14LFT    | IDT 843251AGI-14LFT                                | IDT (Integrated Device Technology) 843251AGI-14LFT     |
| IDT, Integrated Device Technology Inc 843251AGI-14LFT | Integrated Device Technology (IDT) 843251AGI-14LFT |                                                        |

Related Products

|                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                               |
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| <div></div> <div>843251BGI-15LF</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLOCK GENERATOR 750MHZ 8TSSOP<br/>In stock: 5960 pcs</div> <div>RFQ</div> | <div></div> <div>843251AGI-14LF</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC COLCK GENERATOR 170MHZ 8TSSOP<br/>In stock: 3099 pcs</div> <div>RFQ</div> |
| <div></div> <div>843251AG-04LFT</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK GENERATOR LVPECL 8-TSSOP<br/>In stock: 2821 pcs</div> <div>RFQ</div>  | <div></div> <div>843251AGI-04LF</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK GENERATOR LVPECL 8-TSSOP<br/>In stock: 4227 pcs</div> <div>RFQ</div>  |
| <div></div> <div>843251BGI-12LF</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK GENERATOR LVPECL 8-TSSOP<br/>In stock: 5663 pcs</div> <div>RFQ</div>  | <div></div> <div>84324N</div> <div>Manufacturers: Apex Tool Group<br/>Description: 3/8"DRIVE 7/16" DEEP IMPACT SOCK<br/>In stock: 21484 pcs</div> <div>RFQ</div>                           |
| <div></div> <div>843251AG-04LF</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK GENERATOR LVPECL 8-TSSOP<br/>In stock: 5686 pcs</div> <div>RFQ</div>   | <div></div> <div>843251BGI-15</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLOCK GENERATOR 750MHZ 8TSSOP<br/>In stock: 3448 pcs</div> <div>RFQ</div>   |
| <div></div> <div>843251AGI-04LFT</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK GENERATOR LVPECL 8-TSSOP<br/>In stock: 3842 pcs</div> <div>RFQ</div> | <div></div> <div>843251BGI-12LFT</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK GENERATOR LVPECL 8-TSSOP<br/>In stock: 3337 pcs</div> <div>RFQ</div> |
| <div></div> <div>843251AGI-HPLF</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLOCK GENERATOR SMD<br/>In stock: 4506 pcs</div> <div>RFQ</div>           | <div></div> <div>843251AGI-HPLFT</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLOCK GENERATOR SMD<br/>In stock: 4276 pcs</div> <div>RFQ</div>          |