



IDT (Integrated Device Technology)

Technology)



84330CYILF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 84330CYILF                                                                                                   |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                           |
| Product description | IC FREQ SYNTHESIZER 32TQFP                                                                                   |
| Datasheets:         |  84330CYILF.pdf             |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4259 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

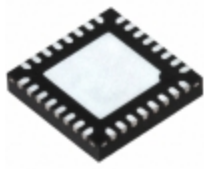
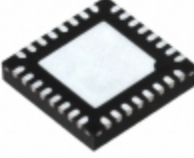
Specifications of 84330CYILF

|                                  |                                                                                                    |
|----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 84330CYILF                                                                                         |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                 |
| DESCRIPTION                      | IC FREQ SYNTHESIZER 32TQFP                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| QUANTITY AVAILABLE               | 4259 pcs                                                                                           |
| DATA SHEET                       |  84330CYILF.pdf |
| VOLTAGE - SUPPLY                 | 3.135 V ~ 3.465 V                                                                                  |
| TYPE                             | Clock/Frequency Synthesizer                                                                        |
| SUPPLIER DEVICE PACKAGE          | 32-LQFP (7x7)                                                                                      |
| SERIES                           | -                                                                                                  |
| RATIO - INPUT:OUTPUT             | 1:1                                                                                                |
| PACKAGING                        | Tray                                                                                               |
| PACKAGE / CASE                   | 32-LQFP                                                                                            |
| PLL                              | Yes                                                                                                |
| OUTPUT                           | LVPECL                                                                                             |
| OTHER NAMES                      | ICS84330CYILF<br>ICS84330CYILF-ND                                                                  |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                       |
| NUMBER OF CIRCUITS               | 1                                                                                                  |
| MOUNTING TYPE                    | Surface Mount                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| INPUT                            | Crystal                                                                                            |
| FREQUENCY - MAX                  | 720MHz                                                                                             |
| DIVIDER/MULTIPLIER               | Yes/No                                                                                             |
| DIFFERENTIAL - INPUT:OUTPUT      | No/Yes                                                                                             |
| BASE PART NUMBER                 | ICS84330                                                                                           |

Related Tags

|                                                  |                                               |                                                   |
|--------------------------------------------------|-----------------------------------------------|---------------------------------------------------|
| IDT (Integrated Device Technology) 84330CYILF    | 84330CYILF Distributor                        | 84330CYILF Supplier                               |
| 84330CYILF Price                                 | 84330CYILF Pictures                           | 84330CYILF Image                                  |
| 84330CYILF PDF Datasheet                         | 84330CYILF Download Datasheet                 | 84330CYILF Datasheet                              |
| 84330CYILF Stock                                 | Buy 84330CYILF                                | Buy IDT (Integrated Device Technology) 84330CYILF |
| IDT (Integrated Device Technology) 84330CYILF    | IDT (Integrated Device Technology) Supplier   | IDT (Integrated Device Technology) Distributor    |
| IDT (Integrated Device Technology) 84330CYILF    | IDT 84330CYILF                                | IDT (Integrated Device Technology) 84330CYILF     |
| IDT, Integrated Device Technology Inc 84330CYILF | Integrated Device Technology (IDT) 84330CYILF |                                                   |

Related Products

|                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                         |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>843312AKILFT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK GENERATOR 32VFQFN<br/>In stock: 3888 pcs<br/>RFQ</div>      |  <div><b>84330CVLNT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SYNTHESIZER 700MHZ 28-PLCC<br/>In stock: 3615 pcs<br/>RFQ</div>    |
|  <div><b>84330CYILFT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC FREQ SYNTHESIZER 32TQFP<br/>In stock: 3791 pcs<br/>RFQ</div>     |  <div><b>84330CVLN</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SYNTHESIZER 700MHZ 28-PLCC<br/>In stock: 4896 pcs<br/>RFQ</div>     |
|  <div><b>84330CVILFT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SYNTHESIZER 720MHZ 28-PLCC<br/>In stock: 12759 pcs<br/>RFQ</div> |  <div><b>843312AKILF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK GENERATOR 32VFQFN<br/>In stock: 6585 pcs<br/>RFQ</div>        |
|  <div><b>84330CYLNT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SYNTHESIZER 700MHZ 32-LQFP<br/>In stock: 23628 pcs<br/>RFQ</div>  |  <div><b>84330CYLN</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SYNTHESIZER GP LVPECL 32-LQFP<br/>In stock: 13560 pcs<br/>RFQ</div> |
|  <div><b>84330CVT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SYNTHESIZER 700MHZ 28-PLCC<br/>In stock: 5372 pcs<br/>RFQ</div>     |  <div><b>84330CY</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SYNTHESIZER 700MHZ 28-PLCC<br/>In stock: 4166 pcs<br/>RFQ</div>       |
|  <div><b>84330CYT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SYNTHESIZER 700MHZ 28-PLCC<br/>In stock: 3939 pcs<br/>RFQ</div>     |  <div><b>84330CVIT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SYNTHESIZER 720MHZ 28-PLCC<br/>In stock: 3958 pcs<br/>RFQ</div>     |