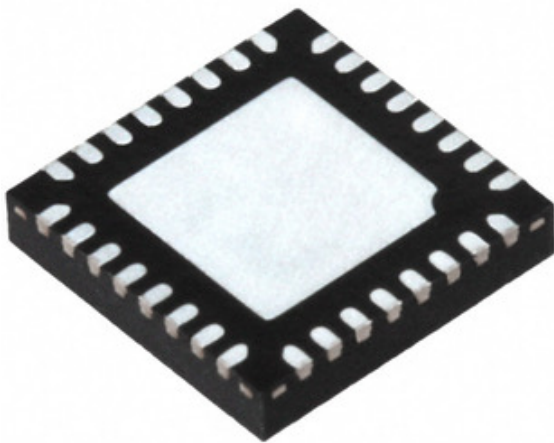




IDT (Integrated Device Technology)

Technology)



84320AK-01LF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 84320AK-01LF                                                                                                 |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                           |
| Product description | IC SYNTHESIZER 780MHZ 32-VFQFPN                                                                              |
| Datasheets:         |  84320AK-01LF.pdf           |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 8357 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

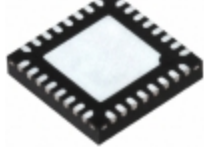
Specifications of 84320AK-01LF

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 84320AK-01LF                                                                                         |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                   |
| DESCRIPTION                      | IC SYNTHESIZER 780MHZ 32-VFQFPN                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| QUANTITY AVAILABLE               | 8357 pcs                                                                                             |
| DATA SHEET                       |  84320AK-01LF.pdf |
| VOLTAGE - SUPPLY                 | 3.135 V ~ 3.465 V                                                                                    |
| TYPE                             | Frequency Synthesizer                                                                                |
| SUPPLIER DEVICE PACKAGE          | 32-VFQFPN (5x5)                                                                                      |
| SERIES                           | -                                                                                                    |
| RATIO - INPUT:OUTPUT             | 1:2                                                                                                  |
| PACKAGING                        | Tray                                                                                                 |
| PACKAGE / CASE                   | 32-VFQFN Exposed Pad                                                                                 |
| PLL                              | Yes with Bypass                                                                                      |
| OUTPUT                           | LVPECL                                                                                               |
| OTHER NAMES                      | ICS84320AK-01LF<br>ICS84320AK-01LF-ND                                                                |
| OPERATING TEMPERATURE            | 0°C ~ 70°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                  | 780MHz                                                                                               |
| DIVIDER/MULTIPLIER               | Yes/No                                                                                               |
| DIFFERENTIAL - INPUT:OUTPUT      | No/Yes                                                                                               |
| BASE PART NUMBER                 | ICS84320-01                                                                                          |

Related Tags

|                                                    |                                                 |                                                     |
|----------------------------------------------------|-------------------------------------------------|-----------------------------------------------------|
| IDT (Integrated Device Technology) 84320AK-01LF    | 84320AK-01LF Distributor                        | 84320AK-01LF Supplier                               |
| 84320AK-01LF Price                                 | 84320AK-01LF Pictures                           | 84320AK-01LF Image                                  |
| 84320AK-01LF PDF Datasheet                         | 84320AK-01LF Download Datasheet                 | 84320AK-01LF Datasheet                              |
| 84320AK-01LF Stock                                 | Buy 84320AK-01LF                                | Buy IDT (Integrated Device Technology) 84320AK-01LF |
| IDT (Integrated Device Technology) 84320AK-01LF    | IDT (Integrated Device Technology) Supplier     | IDT (Integrated Device Technology) Distributor      |
| IDT (Integrated Device Technology) 84320AK-01LF    | IDT 84320AK-01LF                                | IDT (Integrated Device Technology) 84320AK-01LF     |
| IDT, Integrated Device Technology Inc 84320AK-01LF | Integrated Device Technology (IDT) 84320AK-01LF |                                                     |

Related Products

|                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                 |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>8432090000</b><br/>Manufacturers: Weidmüller<br/>Description: CONDITIONER SGNL 3WIRE 0-10V<br/>In stock: 311 pcs<br/><div>RFQ</div></div>                                 | <div></div> <div><b>843207CY-350LFT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SYNTHESIZER 350MHZ 48-LQFP<br/>In stock: 4500 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>84320AY-01LNT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SYNTHESIZER 780MHZ 32-LQFP<br/>In stock: 6090 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>843206AGILFT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SYNTHESIZER LVPECL 48-TSSOP<br/>In stock: 4164 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>84320AY-01LN</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SYNTHESIZER GP LVPECL 32-LQFP<br/>In stock: 6620 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>84320AYI-01LF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC FREQ SYNTHESIZER 32TQFP<br/>In stock: 5397 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>843207BY-350LF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLOCK GENERATOR SMD<br/>In stock: 4482 pcs<br/><div>RFQ</div></div>          | <div></div> <div><b>843207BY-350LFT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLOCK GENERATOR SMD<br/>In stock: 4197 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>84320N</b><br/>Manufacturers: Apex Tool Group<br/>Description: 3/8"DRIVE 19MM STANDARD IMPACT S<br/>In stock: 21864 pcs<br/><div>RFQ</div></div>                          | <div></div> <div><b>84320AYI-01LFT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC FREQ SYNTHESIZER 32TQFP<br/>In stock: 2743 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>84320AK-01LFT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SYNTHESIZER 780MHZ 32-VFQFPN<br/>In stock: 10733 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>843207CY-350LF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SYNTHESIZER 350MHZ 48-LQFP<br/>In stock: 5459 pcs<br/><div>RFQ</div></div>  |