

IDT (Integrated Device Technology)

Technology)

840S05AYILF

| | |
|----------------------|------------------------------------|
| Part Number: | 840S05AYILF |
| Manufacturer/Brand: | IDT (Integrated Device Technology) |
| Product description: | IC FREQ SYNTHESIZER 32-TQFP |
| Datasheets: | 840S05AYILF.pdf |
| RoHs Status: | Lead free / RoHS Compliant |
| Stock Condition: | 5589 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 840S05AYILF

| | |
|----------------------------------|-------------------------------------|
| PART NUMBER | 840S05AYILF |
| MANUFACTURER | IDT (Integrated Device Technology) |
| DESCRIPTION | IC FREQ SYNTHESIZER 32-TQFP |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| QUANTITY AVAILABLE | 5589 pcs |
| DATA SHEET | 840S05AYILF.pdf |
| VOLTAGE - SUPPLY | 3.135 V ~ 3.465 V |
| TYPE | Frequency Synthesizer |
| SUPPLIER DEVICE PACKAGE | 32-TQFP-EP (7x7) |
| SERIES | - |
| RATIO - INPUT:OUTPUT | 2:5 |
| PACKAGING | Tray |
| PACKAGE / CASE | 32-TQFP Exposed Pad |
| PLL | Yes with Bypass |
| OUTPUT | LVC MOS, LV TTL |
| OTHER NAMES | ICS840S05AYILF ICS840S05AYILF-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 | LVC MOS, LV TTL, Crystal |
| FREQUENCY - MAX | 200MHz |
| DIVIDER/MULTIPLIER | Yes/No |
| DIFFERENTIAL - INPUT:OUTPUT | No/No |
| BASE PART NUMBER | ICS840S05 |

Related Tags

| | | |
|---|--|--|
| IDT (Integrated Device Technology) 840S05AYILF | 840S05AYILF Distributor | 840S05AYILF Supplier |
| 840S05AYILF Price | 840S05AYILF Pictures | 840S05AYILF Image |
| 840S05AYILF PDF Datasheet | 840S05AYILF Download Datasheet | 840S05AYILF Datasheet |
| 840S05AYILF Stock | Buy 840S05AYILF | Buy IDT (Integrated Device Technology) 840S05AYILF |
| IDT (Integrated Device Technology) 840S05AYILF | IDT (Integrated Device Technology) Supplier | IDT (Integrated Device Technology) Distributor |
| IDT (Integrated Device Technology) 840S05AYILF | IDT 840S05AYILF | IDT (Integrated Device Technology) 840S05AYILF |
| IDT, Integrated Device Technology Inc 840S05AYILF | Integrated Device Technology (IDT) 840S05AYILF | |

Related Products

| | |
|--|---|
| <p>840S07BYILFT Manufacturers: IDT (Integrated Device Technology) Description: IC FREQ SYNTHESIZER 32-TQFP In stock: 8047 pcs</p> <p style="text-align: center;">RFQ</p> | <p>840N202CKI-000LFT Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTH HIGH FREQ GP 40VFQFN In stock: 3708 pcs</p> <p style="text-align: center;">RFQ</p> |
| <p>840N011BGILF Manufacturers: IDT (Integrated Device Technology) Description: IC CLK In stock: 4635 pcs</p> <p style="text-align: center;">RFQ</p> | <p>840C-12-1 Manufacturers: Fox Electronics Description: OSC VCTCXO 12.000MHZ CL SNWV SMD In stock: 1590 pcs</p> <p style="text-align: center;">RFQ</p> |
| <p>840N011BGILFT Manufacturers: IDT (Integrated Device Technology) Description: IC CLK In stock: 6249 pcs</p> <p style="text-align: center;">RFQ</p> | <p>840N051BGILF Manufacturers: IDT (Integrated Device Technology) Description: IC CLK In stock: 3331 pcs</p> <p style="text-align: center;">RFQ</p> |
| <p>840S06AKILF Manufacturers: IDT (Integrated Device Technology) Description: IC CLOCK GENERATOR PLL 32-VFQFPN In stock: 4904 pcs</p> <p style="text-align: center;">RFQ</p> | <p>840S07BYILF Manufacturers: IDT (Integrated Device Technology) Description: IC FREQ SYNTHESIZER 32-TQFP In stock: 4737 pcs</p> <p style="text-align: center;">RFQ</p> |
| <p>840N202CKI-000LF Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTH HIGH FREQ GP 40VFQFN In stock: 3992 pcs</p> <p style="text-align: center;">RFQ</p> | <p>840S06AKILFT Manufacturers: IDT (Integrated Device Technology) Description: IC CLOCK GENERATOR PLL 32-VFQFPN In stock: 5432 pcs</p> <p style="text-align: center;">RFQ</p> |
| <p>840S05AYILFT Manufacturers: IDT (Integrated Device Technology) Description: IC FREQ SYNTHESIZER 32-TQFP In stock: 6691 pcs</p> <p style="text-align: center;">RFQ</p> | <p>840N051BGILFT Manufacturers: IDT (Integrated Device Technology) Description: IC CLK In stock: 3040 pcs</p> <p style="text-align: center;">RFQ</p> |