

9FG830AFILFT





**Part Number:** 9FG830AFILFT

**Manufacturer:** IDT (Integrated Device Technology)

**Description:** IC FREQ GENERATOR 48SSOP

**Data sheet:**  9FG830

**RoHs Status:** Lead free / RoHS Compliant

**Ship From:** Hong Kong

**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy 9FG830AFILFT with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                               |                                 |                                  |                                       |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|----------------------------------|---------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                     | 9FG830AFILFT                    | Manufacturer                     | IDT (Integrated Device Technology)    |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                     | IC FREQ GENERATOR 48SSOP        | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant            |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                              | 34285 pcs                       | Data sheet                       | 9FG830                                |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                        | Integrated Circuits (ICs)       | Voltage - Supply                 | 3.135 V ~ 3.465 V                     |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                         | 48-SSOP                         | Series                           | -                                     |
| Ratio - Input:Output                                                                                                                                                                                                                                                                                                                                                                                                                            | 1:9                             | Packaging                        | Tape & Reel (TR)                      |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                  | 48-BSSOP (0.295", 7.50mm Width) | PLL                              | Yes                                   |
| Output                                                                                                                                                                                                                                                                                                                                                                                                                                          | HCSL, LVTTTL                    | Other Names                      | ICS9FG830AFILFT<br>ICS9FG830AFILFT-ND |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                           | -40°C ~ 85°C                    | Number of Circuits               | 1                                     |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                   | Surface Mount                   | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                         |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                                                                 | 12 Weeks                        | Main Purpose                     | Intel QPI, PCI Express (PCIe)         |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                  | Lead free / RoHS Compliant      | Input                            | Clock, Crystal                        |
| Frequency - Max                                                                                                                                                                                                                                                                                                                                                                                                                                 | 400MHz                          | Differential - Input:Output      | No/Yes                                |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                | ICS9FG830                       |                                  |                                       |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all IDT (Integrated Device Technology) series electronic components. We have 34285 pieces of IDT (Integrated Device Technology) 9FG830AFILFT in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: info@Components-World.com |                                 |                                  |                                       |

| RELATED PRODUCTS                                                                   |                                                                   |                                                   |     |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------|---------------------------------------------------|-----|
|  | Part#: 9FG432AKLFT<br>Description: IC CLK GEN FREQ TIMING 32MLF   | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: 9FG431AGILFT<br>Description: IC FREQ GENERATOR 28TSSOP     | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: 9FG830AGILF<br>Description: IC FREQ GENERATOR 48TSSOP      | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: 9FG831AFILF<br>Description: IC FREQ GENERATOR 48SSOP       | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: 9FG831AFILFT<br>Description: IC FREQ GENERATOR 48SSOP      | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: 9FG830AFLF<br>Description: IC FREQ GENERATOR 48SSOP        | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: 9FG431AGILF<br>Description: IC FREQ GENERATOR 28TSSOP      | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: 9FG831AFLF<br>Description: IC FREQ GENERATOR 48SSOP        | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: 9FG830AFILF<br>Description: IC FREQ GENERATOR 48SSOP       | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: 9FG432AKLF<br>Description: IC CLK GEN FREQ TIMING 32MLF    | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: 9FG431AGLF<br>Description: IC FREQ GENERATOR 28TSSOP       | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: 9FG830AGLF<br>Description: IC FREQ GENERATOR 48TSSOP       | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: 9FG431AFLFT<br>Description: IC FREQ GENERATOR 28SSOP       | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: 9FG830AGLFT<br>Description: IC FREQ GENERATOR 48TSSOP      | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: 9FG831AFLFT<br>Description: IC FREQ GENERATOR 48SSOP       | Manufacturers: IDT (Integrated Device Technology) | RFQ |
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|  | Part#: 9FG432AGLFT<br>Description: IC CLK GEN FREQ TIMING 32TSSOP | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: 9FG432AGLF<br>Description: IC CLK GEN FREQ TIMING 32TSSOP  | Manufacturers: IDT (Integrated Device Technology) | RFQ |

Related keywords for 9FG830AFILFT

|                                                 |                          |                                                 |                                                       |
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| IDT (Integrated Device Technology) 9FG830AFILFT | 9FG830AFILFT distributor | 9FG830AFILFT supplier                           | 9FG830AFILFT price                                    |
| 9FG830AFILFT download datasheet                 | 9FG830AFILFT datasheet   | 9FG830AFILFT stock                              | buy 9FG830AFILFT                                      |
| IDT (Integrated Device Technology) 9FG830AFILFT | IDT 9FG830AFILFT         | IDT (Integrated Device Technology) 9FG830AFILFT | IDT, Integrated Device Technology Inc<br>9FG830AFILFT |
| Integrated Device Technology (IDT) 9FG830AFILFT |                          |                                                 |                                                       |