

9FG108EGILFT





**Part Number:** 9FG108EGILFT

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

**Description:** IC FREQ TIMING GENERATOR 48TSSOP

**Data sheet:**  [ICS9FG108E](#)

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

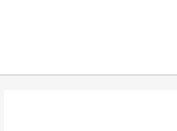
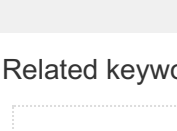
**Ship From:** Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
**Buy 9FG108EGILFT with confidence from Component-World.HK, 1 Year Warranty**

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| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                           |                                  |                                                    |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----------------------------------|----------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 9FG108EGILFT                              | Manufacturer                     | <a href="#">IDT (Integrated Device Technology)</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | IC FREQ TIMING GENERATOR 48TSSOP          | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                         |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 26660 pcs                                 | Data sheet                       | <a href="#">ICS9FG108E</a>                         |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply                 | 3.135 V ~ 3.465 V                                  |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 48-TSSOP                                  | Series                           | -                                                  |
| Ratio - Input:Output                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 1:9                                       | Packaging                        | Tape & Reel (TR)                                   |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 48-TFSOP (0.240", 6.10mm Width)           | PLL                              | Yes                                                |
| Output                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | HCSL                                      | Other Names                      | ICS9FG108EGILFT<br>ICS9FG108EGILFT-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 CPU Server, PCI Express (PCIe), SATA         |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Lead free / RoHS Compliant                | Input                            | Clock, Crystal                                     |
| Frequency - Max                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 400MHz                                    | Differential - Input:Output      | No/Yes                                             |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | ICS9FG108                                 |                                  |                                                    |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all IDT (Integrated Device Technology) series electronic components. We have 26660 pieces of IDT (Integrated Device Technology) 9FG108EGILFT 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: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                  |                                                    |

| RELATED PRODUCTS                                                                   |                                               |                                                                   |                     |
|------------------------------------------------------------------------------------|-----------------------------------------------|-------------------------------------------------------------------|---------------------|
|  | Part#: <a href="#">9FG1200DF-1LF</a>          | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|                                                                                    | Description: IC FREQUENCY GENERATOR 56-SSOP   |                                                                   |                     |
|  | Part#: <a href="#">9FG104EGILF</a>            | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|                                                                                    | Description: IC CLK GEN FREQ TIMING 28TSSOP   |                                                                   |                     |
|  | Part#: <a href="#">9FG104EGLF</a>             | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|                                                                                    | Description: IC FREQ TIMING GENERATOR 28TSSOP |                                                                   |                     |
|  | Part#: <a href="#">9FG104EGILFT</a>           | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|                                                                                    | Description: IC FREQ TIMING GENERATOR 28TSSOP |                                                                   |                     |
|  | Part#: <a href="#">9FG1200DF-1LFT</a>         | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|                                                                                    | Description: IC FREQUENCY GENERATOR 56-SSOP   |                                                                   |                     |
|  | Part#: <a href="#">9FG1200AG-5LF</a>          | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|                                                                                    | Description: IC FREQUENCY GENERATOR 56TSSOP   |                                                                   |                     |
|  | Part#: <a href="#">9FG104EGLFT</a>            | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|                                                                                    | Description: IC FREQ TIMING GENERATOR 28TSSOP |                                                                   |                     |
|  | Part#: <a href="#">9FG1201HFLF</a>            | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|                                                                                    | Description: IC FREQUENCY GENERATOR 56-SSOP   |                                                                   |                     |
|  | Part#: <a href="#">9FG108EGILF</a>            | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|                                                                                    | Description: IC FREQ TIMING GENERATOR 48TSSOP |                                                                   |                     |
|  | Part#: <a href="#">9FG108EFLFT</a>            | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|                                                                                    | Description: IC FREQ TIMING GENERATOR 48SSOP  |                                                                   |                     |
|  | Part#: <a href="#">9FG108EFILF</a>            | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|                                                                                    | Description: IC FREQ TIMING GENERATOR 48SSOP  |                                                                   |                     |
|  | Part#: <a href="#">9FG104EFLFT</a>            | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|                                                                                    | Description: IC FREQ TIMING GENERATOR 28SSOP  |                                                                   |                     |
|  | Part#: <a href="#">9FG1201HFLFT</a>           | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|                                                                                    | Description: IC FREQUENCY GENERATOR 56-SSOP   |                                                                   |                     |
|  | Part#: <a href="#">9FG1200DG-1LFT</a>         | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|                                                                                    | Description: IC FREQUENCY GENERATOR 56-TSSOP  |                                                                   |                     |
|  | Part#: <a href="#">9FG108EGLFT</a>            | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|                                                                                    | Description: IC FREQ TIMING GENERATOR 48TSSOP |                                                                   |                     |
|  | Part#: <a href="#">9FG1200AG-5LFT</a>         | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|                                                                                    | Description: IC FREQUENCY GENERATOR 56TSSOP   |                                                                   |                     |
|  | Part#: <a href="#">9FG108EFILFT</a>           | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|                                                                                    | Description: IC FREQ TIMING GENERATOR 48SSOP  |                                                                   |                     |
|  | Part#: <a href="#">9FG108EFLF</a>             | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|                                                                                    | Description: IC FREQ TIMING GENERATOR 48SSOP  |                                                                   |                     |
|  | Part#: <a href="#">9FG108EGLF</a>             | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|                                                                                    | Description: IC CLK GEN FREQ TIMING 48TSSOP   |                                                                   |                     |
|  | Part#: <a href="#">9FG1200DG-1LF</a>          | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|                                                                                    | Description: IC FREQUENCY GENERATOR 56-TSSOP  |                                                                   |                     |

| Related keywords for 9FG108EGILFT               |                          |                                                 |                                       |
|-------------------------------------------------|--------------------------|-------------------------------------------------|---------------------------------------|
| IDT (Integrated Device Technology) 9FG108EGILFT | 9FG108EGILFT distributor | 9FG108EGILFT supplier                           | 9FG108EGILFT price                    |
| 9FG108EGILFT download datasheet                 | 9FG108EGILFT datasheet   | 9FG108EGILFT stock                              | buy 9FG108EGILFT                      |
| IDT (Integrated Device Technology) 9FG108EGILFT | IDT 9FG108EGILFT         | IDT (Integrated Device Technology) 9FG108EGILFT | IDT, Integrated Device Technology Inc |
|                                                 |                          |                                                 | 9FG108EGILFT                          |
| Integrated Device Technology (IDT) 9FG108EGILFT |                          |                                                 |                                       |