

MK1725GILF



Integrated Device Technology

Part Number: [MK1725GILF](#)

Manufacturer: [IDT \(Integrated Device Technology\)](#)

Description: IC CLK GEN SPRD SPECTRUM 16TSSOP

Data sheet:  [MK1725](#)

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 MK1725GILF with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                           |                                  |                                                    |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----------------------------------|----------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | MK1725GILF                                | Manufacturer                     | <a href="#">IDT (Integrated Device Technology)</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | IC CLK GEN SPRD SPECTRUM 16TSSOP          | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                         |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 25961 pcs                                 | Data sheet                       | <a href="#">MK1725</a>                             |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply                 | 3.135 V ~ 3.465 V                                  |
| Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Clock Generator                           | Supplier Device Package          | 16-TSSOP                                           |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | -                                         | Ratio - Input:Output             | 1:4                                                |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Tube                                      | Package / Case                   | 16-TSSOP (0.173", 4.40mm Width)                    |
| PLL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Yes                                       | Output                           | CMOS                                               |
| 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                                  | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                         |
| Input                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Clock, Crystal                            | Frequency - Max                  | 136MHz                                             |
| Divider/Multiplier                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | No/Yes                                    | Differential - Input:Output      | No/No                                              |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | MK1725                                    |                                  |                                                    |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all IDT (Integrated Device Technology) series electronic components. We have 25961 pieces of IDT (Integrated Device Technology) MK1725GILF 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="#">MK1716-01RTR</a><br>Description: IC CLK SOURCE SER PROGR 28-QSOP     | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MK1725GILFTR</a><br>Description: IC CLK GEN QUAD SS 16TSSOP          | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MK1728AG-01LFT</a><br>Description: IC CLK GEN LOW EMI 2.5V 8-TSSOP   | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MK1728AG-01LF</a><br>Description: IC CLK GEN LOW EMI 2.5V 8-TSSOP    | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MK1714-02RIT</a><br>Description: IC CLK MULT SPRD SPECTRUM 20QSOP    | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MK1714-02RILFTR</a><br>Description: IC CLK MULT SPRD SPECTRUM 20QSOP | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MK1714-02RLF</a><br>Description: IC CLK MULT SPRD SPECTRUM 20QSOP    | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MK1726-08SLF</a><br>Description: IC CLK GEN SPREAD SPECTRUM 8SOIC    | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MK1716-01RLFTR</a><br>Description: IC CLK SOURCE SER PROGR 28-QSOP   | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MK1728AM-01LF</a><br>Description: IC CLK GEN LOW EMI 2.5V 8-SOIC     | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MK1714-02RLFTR</a><br>Description: IC CLK MULT SPRD SPECTRUM 20QSOP  | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MK1726-08STR</a><br>Description: IC CLK GEN SPREAD SPECTRUM 8SOIC    | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MK1725GLF</a><br>Description: IC CLK GEN SPRD SPECTRUM 16TSSOP       | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MK1716-01R</a><br>Description: IC CLK SOURCE SER PROGR 28-QSOP       | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MK1714-02RTR</a><br>Description: IC CLK MULT SPRD SPECTRUM 20QSOP    | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MK1726-08SLFTR</a><br>Description: IC CLK GEN SPREAD SPECTRUM 8SOIC  | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MK1726-08S</a><br>Description: IC CLK GEN SPREAD SPECTRUM 8SOIC      | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MK1716-01RLF</a><br>Description: IC CLK SOURCE SER PROGR 28-QSOP     | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MK1725GLFTR</a><br>Description: IC CLK GEN SPRD SPECTRUM 16TSSOP     | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MK1714-02RILF</a><br>Description: IC CLK MULT SPRD SPECTRUM 20QSOP   | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |

| Related keywords for MK1725GILF               |                        |                                               |                                                  |
|-----------------------------------------------|------------------------|-----------------------------------------------|--------------------------------------------------|
| IDT (Integrated Device Technology) MK1725GILF | MK1725GILF distributor | MK1725GILF supplier                           | MK1725GILF price                                 |
| MK1725GILF download datasheet                 | MK1725GILF datasheet   | MK1725GILF stock                              | buy MK1725GILF                                   |
| IDT (Integrated Device Technology) MK1725GILF | IDT MK1725GILF         | IDT (Integrated Device Technology) MK1725GILF | IDT, Integrated Device Technology Inc MK1725GILF |
| Integrated Device Technology (IDT) MK1725GILF |                        |                                               |                                                  |