

307M-02LFT



**Part Number:** 307M-02LFT

**Manufacturer** IDT (Integrated Device Technology)

**Description** IC CLOCK SOURCE PROGR 16-SOIC

**Data sheet:**

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

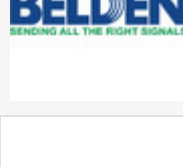
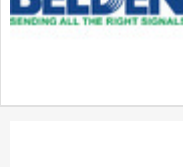
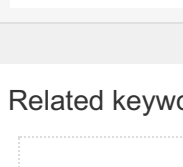
**Ship From:** Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy 307M-02LFT with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                            |                                             |                                |                                    |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|--------------------------------|------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                  | 307M-02LFT                                  | Manufacturer                   | IDT (Integrated Device Technology) |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                  | IC CLOCK SOURCE PROGR 16-SOIC               | Lead Free Status / RoHS Status | Lead free / RoHS Compliant         |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                           | 4615 pcs                                    | Data sheet                     |                                    |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                     | Integrated Circuits (ICs)                   | Voltage - Supply               | 3 V ~ 5.5 V                        |
| Type                                                                                                                                                                                                                                                                                                                                                                                                                                         | Clock Generator                             | Supplier Device Package        | 16-SOIC                            |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                       | -                                           | Ratio - Input:Output           | 2:2                                |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                    | Tape & Reel (TR)                            | Package / Case                 | 16-SOIC (0.154", 3.90mm Width)     |
| PLL                                                                                                                                                                                                                                                                                                                                                                                                                                          | Yes with Bypass                             | Output                         | LVCMOS                             |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                  | 800-1798-2<br>ICS307M-02LFT<br>ICS307M02LFT | 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                                                                                                                                                                                                                                                                                                                                                                                                                                        | Clock, Crystal                              | Frequency - Max                | 200MHz                             |
| Divider/Multiplier                                                                                                                                                                                                                                                                                                                                                                                                                           | Yes/No                                      | Differential - Input:Output    | No/No                              |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                             | ICS307-02                                   |                                |                                    |
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|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------|---------------------|
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|  | Part#: <a href="#">3079A 0075000</a><br>Description: CBL 1PR 22AWG SHLD             | Manufacturers: <a href="#">Belden</a>                             | <a href="#">RFQ</a> |
|  | Part#: <a href="#">3079A 0071000</a><br>Description: CBL 1PR 22AWG SHLD             | Manufacturers: <a href="#">Belden</a>                             | <a href="#">RFQ</a> |
|  | Part#: <a href="#">307DCFS NC404</a><br>Description: M12M RECEP FRONT 5POLE         | Manufacturers: <a href="#">Alpha Wire</a>                         | <a href="#">RFQ</a> |
|  | Part#: <a href="#">307GI-03LF</a><br>Description: IC CLK SOURCE SRL PROGR 16-TSSOP  | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">307M-02LF</a><br>Description: IC CLK SOURCE SRL PROGR 16-SOIC    | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">3079A 0602000</a><br>Description: CBL 1PR 22AWG SHLD             | Manufacturers: <a href="#">Belden</a>                             | <a href="#">RFQ</a> |
|  | Part#: <a href="#">3079T 0105000</a><br>Description: CBL 1PR 22AWG SHLD             | Manufacturers: <a href="#">Belden</a>                             | <a href="#">RFQ</a> |
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|  | Part#: <a href="#">307G-03LF</a><br>Description: IC CLK SOURCE SRL PROGR 16-TSSOP   | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">3079A 0601000</a><br>Description: CBL 1PR 22AWG SHLD             | Manufacturers: <a href="#">Belden</a>                             | <a href="#">RFQ</a> |
|  | Part#: <a href="#">307924-2</a><br>Description: ANVIL                               | Manufacturers: <a href="#">Agastat Relays / TE Connectivity</a>   | <a href="#">RFQ</a> |
|  | Part#: <a href="#">307A</a><br>Description: INSULATION CONTINUITY METER ANLG        | Manufacturers: <a href="#">B&amp;K Precision</a>                  | <a href="#">RFQ</a> |
|  | Part#: <a href="#">307M-02ILFT</a><br>Description: IC CLOCK SOURCE PROGR 16-SOIC    | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">307GI-03LFT</a><br>Description: IC SRL PROGR CLK SOURCE 16-TSSOP | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">307M-02ILF</a><br>Description: IC CLK SOURCE SRL PROGR 16-SOIC   | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">307C</a><br>Description: CALIB PKT DGTL THERM W/TIP              | Manufacturers: <a href="#">TPI (Test Products International)</a>  | <a href="#">RFQ</a> |
|  | Part#: <a href="#">3079Z 0105000</a><br>Description: CBL 1PR 22AWG SHLD             | Manufacturers: <a href="#">Belden</a>                             | <a href="#">RFQ</a> |

| Related keywords for 307M-02LFT               |                        |                                               |                                                  |
|-----------------------------------------------|------------------------|-----------------------------------------------|--------------------------------------------------|
| IDT (Integrated Device Technology) 307M-02LFT | 307M-02LFT distributor | 307M-02LFT supplier                           | 307M-02LFT price                                 |
| 307M-02LFT download datasheet                 | 307M-02LFT datasheet   | 307M-02LFT stock                              | buy 307M-02LFT                                   |
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| Integrated Device Technology (IDT) 307M-02LFT |                        |                                               |                                                  |