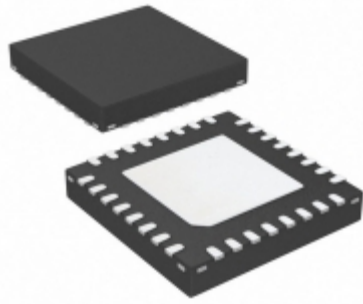


ICS8432BK-51LFT



**Integrated Device Technology**

**Part Number:** ICS8432BK-51LFT

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

**Description:** IC SYNTHESIZER LVPECL 32-VFQFPN

**Data sheet:**  [ICS8432-51](#)

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

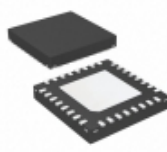
**Ship From:** Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy ICS8432BK-51LFT with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                           |                                |                                                    |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|--------------------------------|----------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | ICS8432BK-51LFT                           | Manufacturer                   | <a href="#">IDT (Integrated Device Technology)</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | IC SYNTHESIZER LVPECL 32-VFQFPN           | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                         |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 4413 pcs                                  | Data sheet                     | <a href="#">ICS8432-51</a>                         |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply               | 3.135 V ~ 3.465 V                                  |
| Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Frequency Synthesizer                     | Supplier Device Package        | 32-VFQFPN (5x5)                                    |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | -                                         | Ratio - Input:Output           | 2:2                                                |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Tape & Reel (TR)                          | Package / Case                 | 32-VFQFN Exposed Pad                               |
| PLL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Yes with Bypass                           | Output                         | LVPECL                                             |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 8432BK-51LFT                              | 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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | LVCMOS, LVTTTL, Crystal                   | Frequency - Max                | 700MHz                                             |
| Divider/Multiplier                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Yes/No                                    | Differential - Input:Output    | No/Yes                                             |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | ICS8432-51                                |                                |                                                    |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all IDT (Integrated Device Technology) series electronic components. We have 4413 pieces of IDT (Integrated Device Technology) ICS8432BK-51LFT 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="#">ICS8432BK-51LF</a><br>Description: IC SYNTHESIZER LVPECL 32-VFQFPN    | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ICS84329BV-01LF</a><br>Description: IC SYNTHESIZER 700MHZ 28-PLCC     | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ICS844051CGILFT</a><br>Description: IC CLOCK GEN GIG ETH 8-TSSOP      | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ICS8430BYI-71LF</a><br>Description: IC SYNTHESIZER DUAL 32-LQFP       | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ICS84329BV-01LFT</a><br>Description: IC SYNTHESIZER 700MHZ 28-PLCC    | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ICS8432BY-51</a><br>Description: IC SYNTHESIZER LVPECL 32-LQFP        | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ICS8432BYI-51</a><br>Description: IC SYNTHESIZER LVPECL 32-LQFP       | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ICS8442AYLF</a><br>Description: IC SYNTHESIZER DUAL LVDS 32-LQFP      | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ICS8432BY-51LF</a><br>Description: IC SYNTHESIZER GP LVPECL 32-LQFP   | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ICS8442AYILFT</a><br>Description: IC SYNTHESIZE DUAL 700MHZ 32LQFP    | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ICS84329BM-01LF</a><br>Description: IC SYNTHESIZER 700MHZ 28-SOIC     | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ICS8431AM-21LF</a><br>Description: IC SYNTHESIZER GP LVPECL 28-SOIC   | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ICS844051CGILF</a><br>Description: IC CLK GEN GIG ETH LVDS 8-TSSOP    | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ICS8432BY-51LFT</a><br>Description: IC SYNTHESIZER LVPECL 32-LQFP     | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ICS844011AGILF</a><br>Description: IC CLK GEN FIBRE LVDS 8-TSSOP      | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ICS8430BYI-71LFT</a><br>Description: IC SYNTHESIZER DUAL 32-LQFP      | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ICS8431AM-21LFT</a><br>Description: IC SYNTHESIZER 350MHZ 28-SOIC     | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ICS84329BM-01LFT</a><br>Description: IC SYNTHESIZER 700MHZ 28-SOIC    | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ICS8442AYILF</a><br>Description: IC SYNTHESIZE DUAL 700MHZ 32LQFP     | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ICS843034AY-01LF</a><br>Description: IC CLK SYNTHESIZER LVPECL 48LQFP | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |

Related keywords for ICS8432BK-51LFT

|                                                       |                                                    |                           |                                                    |
|-------------------------------------------------------|----------------------------------------------------|---------------------------|----------------------------------------------------|
| IDT (Integrated Device Technology) ICS8432BK-51LFT    | ICS8432BK-51LFT distributor                        | ICS8432BK-51LFT supplier  | ICS8432BK-51LFT price                              |
|                                                       | ICS8432BK-51LFT download datasheet                 | ICS8432BK-51LFT datasheet | ICS8432BK-51LFT stock                              |
| buy ICS8432BK-51LFT                                   | IDT (Integrated Device Technology) ICS8432BK-51LFT | IDT ICS8432BK-51LFT       | IDT (Integrated Device Technology) ICS8432BK-51LFT |
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