

843031AG-01LF



Part Number: [843031AG-01LF](#)

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

Description: IC CLK GENERATOR LVPECL 8-TSSOP

Data sheet:  [ICS843031-01](#)

RoHS Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

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See Product Specifications for product details.  
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Request For Quotation

| PRODUCT PARAMETER                |                                              |                                 |                                                    |
|----------------------------------|----------------------------------------------|---------------------------------|----------------------------------------------------|
| Part Number                      | 843031AG-01LF                                | Manufacturer                    | <a href="#">IDT (Integrated Device Technology)</a> |
| Description                      | IC CLK GENERATOR LVPECL 8-TSSOP              | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                         |
| Quantity Available               | 7789 pcs                                     | Data sheet                      | <a href="#">ICS843031-01</a>                       |
| Category                         | <a href="#">Integrated Circuits (ICs)</a>    | Voltage - Supply                | 2.375 V ~ 3.465 V                                  |
| Type                             | Clock/Frequency Synthesizer, Clock Generator | Supplier Device Package         | 8-TSSOP                                            |
| Series                           | FemtoClock®                                  | Ratio - Input:Output            | 1:1                                                |
| Packaging                        | Tube                                         | Package / Case                  | 8-TSSOP (0.173", 4.40mm Width)                     |
| PLL                              | Yes                                          | Output                          | LVPECL                                             |
| Other Names                      | ICS843031AG-01LF<br>ICS843031AG-01LF-ND      | Operating Temperature           | 0°C ~ 70°C                                         |
| Number of Circuits               | 1                                            | Mounting Type                   | Surface Mount                                      |
| Moisture Sensitivity Level (MSL) | 3 (168 Hours)                                | Manufacturer Standard Lead Time | 12 Weeks                                           |
| Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                   | Input                           | Crystal                                            |
| Frequency - Max                  | 340MHz                                       | Divider/Multiplier              | Yes/No                                             |
| Differential - Input:Output      | No/Yes                                       | Base Part Number                | ICS843031-01                                       |

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|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|-------------------------------------------------------------------|----------------|
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|  | Part#: <a href="#">84303 0011000</a><br>Description: RG303 COAX                        | Manufacturers: <a href="#">Belden</a>                             | <div>RFQ</div> |
|  | Part#: <a href="#">8430252CG-45LFT</a><br>Description: IC FREQ SYTHthesIZER 16-TSSOP   | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">843031AGI-01LF</a><br>Description: IC CLK GENERATOR LVPECL 8-TSSOP  | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">8430260000</a><br>Description: RELAY GEN PURPOSE DPST 5A 24V        | Manufacturers: <a href="#">Weidmuller</a>                         | <div>RFQ</div> |
|  | Part#: <a href="#">8430310000</a><br>Description: RELAY GEN PURPOSE DPDT 5A 230V       | Manufacturers: <a href="#">Weidmuller</a>                         | <div>RFQ</div> |
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|  | Part#: <a href="#">843031AG-01LFT</a><br>Description: IC CLK GENERATOR LVPECL 8-TSSOP  | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">843031AGLF</a><br>Description: IC CLK GEN 1GIG LVPECL 8-TSSOP       | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">84302N</a><br>Description: 3/8"DRIVE 7/16" STANDARD IMPACT          | Manufacturers: <a href="#">Apex Tool Group</a>                    | <div>RFQ</div> |
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|  | Part#: <a href="#">843031AGI-01LFT</a><br>Description: IC CLK GENERATOR LVPECL 8-TSSOP | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">843031AGI-01T</a><br>Description: IC CLK GENERATOR LVPECL 8-TSSOP   | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">8430300000</a><br>Description: RELAY GEN PURPOSE DPDT 5A 48V        | Manufacturers: <a href="#">Weidmuller</a>                         | <div>RFQ</div> |
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|  | Part#: <a href="#">843031AGI-01</a><br>Description: IC CLK GENERATOR LVPECL 8-TSSOP    | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">843031N002</a><br>Description: STD POLY MOLDED PARTS                | Manufacturers: <a href="#">Agastat Relays / TE Connectivity</a>   | <div>RFQ</div> |
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|  | Part#: <a href="#">843031AGLFT</a><br>Description: IC CLK GENERATOR LVPECL 8-TSSOP     | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">8430290000</a><br>Description: RELAY GEN PURPOSE DPDT 5A 24V        | Manufacturers: <a href="#">Weidmuller</a>                         | <div>RFQ</div> |

Related keywords for 843031AG-01LF

|                                                  |                           |                                                  |                                                     |
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