

MC10EP016FAG



ON Semiconductor®



Part Number:

MC10EP016FAG

Manufacturer:

AMI Semiconductor / ON Semiconductor

Description:

IC COUNTER 8BIT SYNC ECL 32LQFP

Data sheet:

 [MC10, MC100EP016](#)

RoHs Status:

Lead free / RoHS Compliant

Ship From:

Hong Kong

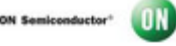
Shipment Way:

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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                           |                                 |                                                                            |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|---------------------------------|----------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | MC10EP016FAG                              | Manufacturer                    | <a href="#">AMI Semiconductor / ON Semiconductor</a>                       |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | IC COUNTER 8BIT SYNC ECL 32LQFP           | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                                 |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 4934 pcs                                  | Data sheet                      | <a href="#">MC10, MC100EP016</a>                                           |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply                | 3V ~ 3.6V                                                                  |
| Trigger Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Positive, Negative                        | Timing                          | Synchronous                                                                |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 32-LQFP (7x7)                             | Series                          | 10EP                                                                       |
| Reset                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Asynchronous                              | Packaging                       | Tray                                                                       |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 32-LQFP                                   | Other Names                     | MC10EP016FAGOS                                                             |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | -40°C ~ 70°C                              | Number of Elements              | 1                                                                          |
| Number of Bits per Element                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 8                                         | Mounting Type                   | Surface Mount                                                              |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 2 (1 Year)                                | Manufacturer Standard Lead Time | 6 Weeks                                                                    |
| Logic Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Binary Counter                            | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                                 |
| Direction                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Up                                        | Detailed Description            | Counter IC Binary Counter 1 Element 8 Bit Positive, Negative 32-LQFP (7x7) |
| Count Rate                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1.4GHz                                    | Base Part Number                | 10EP016                                                                    |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all AMI Semiconductor / ON Semiconductor series electronic components. We have 4934 pieces of AMI Semiconductor / ON Semiconductor MC10EP016FAG 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                                                                   |                                                                                        |                                                                     |                |
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|  | Part#: <a href="#">MC10EP016FAR2</a><br>Description: IC COUNTER 8BIT SYNC ECL 32LQFP   | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
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