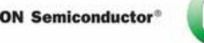


ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



Part Number:MC100EP016AFAR2G

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC COUNTER 8BIT SYNC ECL 32LQFP

Datasheets: MC100EP016AFAR2G.pdf

RoHs Status: Lead free / RoHS Compliant

Stock Condition:6834 pcs stock

Ship From:Hong Kong

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

REQUEST FOR QUOTATION

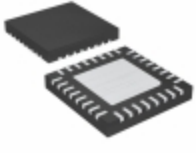
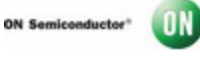
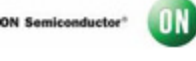
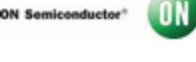
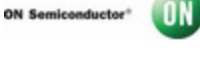
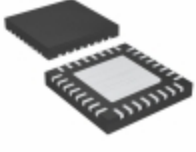
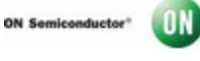
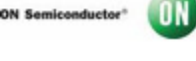
Specifications of MC100EP016AFAR2G

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MC100EP016AFAR2G                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                     |
| DESCRIPTION                      | IC COUNTER 8BIT SYNC ECL 32LQFP                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| QUANTITY AVAILABLE               | 6834 pcs                                                                                                 |
| DATA SHEET                       |  MC100EP016AFAR2G.pdf |
| VOLTAGE - SUPPLY                 | 3V ~ 3.6V                                                                                                |
| TRIGGER TYPE                     | Positive, Negative                                                                                       |
| TIMING                           | Synchronous                                                                                              |
| SUPPLIER DEVICE PACKAGE          | 32-LQFP (7x7)                                                                                            |
| SERIES                           | 100EP                                                                                                    |
| RESET                            | Asynchronous                                                                                             |
| PACKAGING                        | Tape & Reel (TR)                                                                                         |
| PACKAGE / CASE                   | 32-LQFP                                                                                                  |
| OTHER NAMES                      | MC100EP016AFAR2GOS                                                                                       |
| 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)                                                                                               |
| 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                 | 100EP016                                                                                                 |

Related Tags

|                                                               |                                                                |                                                              |
|---------------------------------------------------------------|----------------------------------------------------------------|--------------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor<br>MC100EP016AFAR2G      | MC100EP016AFAR2G Distributor                                   | MC100EP016AFAR2G Supplier                                    |
| MC100EP016AFAR2G Price                                        | MC100EP016AFAR2G Pictures                                      | MC100EP016AFAR2G Image                                       |
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| AMI Semiconductor / ON Semiconductor<br>MC100EP016AFAR2G      | ON Semiconductor MC100EP016AFAR2G                              | Aptina / ON Semiconductor MC100EP016AFAR2G                   |
| Catalyst Semiconductor / ON Semiconductor<br>MC100EP016AFAR2G | PulseCore Semiconductor / ON Semiconductor<br>MC100EP016AFAR2G | Sanyo Semiconductor / ON Semiconductor<br>MC100EP016AFAR2G   |

Related Products

|                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                        |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div>MC100ELT28DTR2G<br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC TRNSLTR UNIDIRECTIONAL 8TSSOP<br/>In stock: 3867 pcs<br/>RFQ</div>  |  <div>MC100ELT28DT<br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC TRNSLTR UNIDIRECTIONAL 8TSSOP<br/>In stock: 2746 pcs<br/>RFQ</div>   |
|  <div>MC100EP016AMNG<br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC UP COUNTER 8BIT BINARY 32-QFN<br/>In stock: 4362 pcs<br/>RFQ</div>   |  <div>MC100EP016AFAR2<br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC COUNTER 8BIT SYNC ECL 32LQFP<br/>In stock: 3515 pcs<br/>RFQ</div> |
|  <div>MC100EP016AFAG<br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC COUNTER 8BIT SYNC ECL 32LQFP<br/>In stock: 4430 pcs<br/>RFQ</div>    |  <div>MC100ELT28DTRG<br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC TRNSLTR UNIDIRECTIONAL 8TSSOP<br/>In stock: 5851 pcs<br/>RFQ</div> |
|  <div>MC100EP016FA<br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC COUNTER 8BIT SYNC ECL 32LQFP<br/>In stock: 6026 pcs<br/>RFQ</div>      |  <div>MC100EP01DG<br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE OR/NOR ECL 4INPUT 8SOIC<br/>In stock: 10830 pcs<br/>RFQ</div>    |
|  <div>MC100EP016AMNR4G<br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC UP COUNTER 8BIT BINARY 32-QFN<br/>In stock: 6834 pcs<br/>RFQ</div> |  <div>MC100EP016FAR2<br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC COUNTER 8BIT SYNC ECL 32LQFP<br/>In stock: 4329 pcs<br/>RFQ</div>  |
|  <div>MC100EP01D<br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE OR/NOR ECL 4INPUT 8SOIC<br/>In stock: 11179 pcs<br/>RFQ</div>       |  <div>MC100ELT28DTR2<br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC TRNSLTR UNIDIRECTIONAL 8TSSOP<br/>In stock: 5910 pcs<br/>RFQ</div> |