

**AMI Semiconductor / ON**

**Semiconductor**

## MC100EP33DG

|                      |                                      |
|----------------------|--------------------------------------|
| Part Number:         | MC100EP33DG                          |
| Manufacturer/Brand:  | AMI Semiconductor / ON Semiconductor |
| Product description: | IC DIVIDER DIV X4 ECL CLK 8SOIC      |
| Datasheets:          | <a href="#">MC100EP33DG.pdf</a>      |
| RoHS Status:         | Lead free / RoHS Compliant           |
| Stock Condition:     | 12366 pcs stock                      |
| Ship From:           | Hong Kong                            |
| Shipment Way:        | DHL/Fedex/TNT/UPS/EMS                |

**REQUEST FOR QUOTATION**

Image may be representation. See specifications for product details.

Specifications of MC100EP33DG

|                                  |  |
|----------------------------------|--|
| PART NUMBER                      | MC100EP33DG  |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                             |
| DESCRIPTION                      | IC DIVIDER DIV X4 ECL CLK 8SOIC                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                       |
| QUANTITY AVAILABLE               | 12366 pcs  |
| DATA SHEET                       | <a href="#">MC100EP33DG.pdf</a>                                  |
| VOLTAGE - SUPPLY                 | 3V ~ 5.5V  |
| TRIGGER TYPE                     | Positive, Negative   |
| TIMING                           | -  |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC   |
| SERIES                           | 100EP  |
| RESET                            | Asynchronous   |
| PACKAGING                        | Tube   |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                    |
| OTHER NAMES                      | MC100EP33DGOS  |
| OPERATING TEMPERATURE            | -40°C ~ 85°C   |
| NUMBER OF ELEMENTS               | 1  |
| NUMBER OF BITS PER ELEMENT       | 1  |
| MOUNTING TYPE                    | Surface Mount  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)  |
| LOGIC TYPE                       | Divide-by-4  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                       |
| DIRECTION                        | -  |
| DETAILED DESCRIPTION             | Counter IC Divide-by-4 1 Element 1 Bit Positive, Negative 8-SOIC |
| COUNT RATE                       | 4GHz   |
| BASE PART NUMBER                 | 100EP33  |

### Related Tags

|   |  |  |
|---|--|--|
| <a href="#">AMI Semiconductor / ON Semiconductor MC100EP33DG</a>      | <a href="#">MC100EP33DG Distributor</a>                                | <a href="#">MC100EP33DG Supplier</a>                                 |
| <a href="#">MC100EP33DG Price</a>                                     | <a href="#">MC100EP33DG Pictures</a>                                   | <a href="#">MC100EP33DG Image</a>                                    |
| <a href="#">MC100EP33DG PDF Datasheet</a>                             | <a href="#">MC100EP33DG Download Datasheet</a>                         | <a href="#">MC100EP33DG Datasheet</a>                                |
| <a href="#">MC100EP33DG Stock</a>                                     | <a href="#">Buy MC100EP33DG</a>  | <a href="#">Buy AMI Semiconductor / ON Semiconductor MC100EP33DG</a> |
| <a href="#">AMI Semiconductor / ON Semiconductor MC100EP33DG</a>      | <a href="#">AMI Semiconductor / ON Semiconductor Supplier</a>          | <a href="#">AMI Semiconductor / ON Semiconductor Distributor</a>     |
| <a href="#">AMI Semiconductor / ON Semiconductor MC100EP33DG</a>      | <a href="#">ON Semiconductor MC100EP33DG</a>                           | <a href="#">Aptina / ON Semiconductor MC100EP33DG</a>                |
| <a href="#">Catalyst Semiconductor / ON Semiconductor MC100EP33DG</a> | <a href="#">PulseCore Semiconductor / ON Semiconductor MC100EP33DG</a> | <a href="#">Sanyo Semiconductor / ON Semiconductor MC100EP33DG</a>   |

### Related Products

|  |   |
|--|---|
| <p><b>MC100EP32DTR2</b><br/>                 Manufacturers: AMI Semiconductor / ON Semiconductor<br/>                 Description: IC DIVIDER BY2 ECL CLK IN 8TSSOP<br/>                 In stock: 6929 pcs<br/> <a href="#" style="background-color: #ccc; padding: 2px 5px;">RFQ</a></p>   | <p><b>MC100EP33D</b><br/>                 Manufacturers: AMI Semiconductor / ON Semiconductor<br/>                 Description: IC DIVIDER DIV X4 ECL CLK 8SOIC<br/>                 In stock: 11288 pcs<br/> <a href="#" style="background-color: #ccc; padding: 2px 5px;">RFQ</a></p>     |
| <p><b>MC100EP33DR2</b><br/>                 Manufacturers: AMI Semiconductor / ON Semiconductor<br/>                 Description: IC DIVIDER BY4 ECL CLK IN 8SOIC<br/>                 In stock: 16612 pcs<br/> <a href="#" style="background-color: #ccc; padding: 2px 5px;">RFQ</a></p>    | <p><b>MC100EP33MNR4</b><br/>                 Manufacturers: AMI Semiconductor / ON Semiconductor<br/>                 Description: IC DIVIDER BY4 ECL CLK IN 8-DFN<br/>                 In stock: 3490 pcs<br/> <a href="#" style="background-color: #ccc; padding: 2px 5px;">RFQ</a></p>   |
| <p><b>MC100EP32DTR2G</b><br/>                 Manufacturers: AMI Semiconductor / ON Semiconductor<br/>                 Description: IC DIVIDER BY2 ECL CLK IN 8TSSOP<br/>                 In stock: 25373 pcs<br/> <a href="#" style="background-color: #ccc; padding: 2px 5px;">RFQ</a></p> | <p><b>MC100EP32MNR4G</b><br/>                 Manufacturers: AMI Semiconductor / ON Semiconductor<br/>                 Description: IC DIVIDER BY4 ECL CLK IN 8-DFN<br/>                 In stock: 23852 pcs<br/> <a href="#" style="background-color: #ccc; padding: 2px 5px;">RFQ</a></p> |
| <p><b>MC100EP33DTR2G</b><br/>                 Manufacturers: AMI Semiconductor / ON Semiconductor<br/>                 Description: IC DIVIDER BY4 ECL CLK IN 8TSSOP<br/>                 In stock: 21518 pcs<br/> <a href="#" style="background-color: #ccc; padding: 2px 5px;">RFQ</a></p> | <p><b>MC100EP32MNR4</b><br/>                 Manufacturers: AMI Semiconductor / ON Semiconductor<br/>                 Description: IC DIVIDER BY4 ECL CLK IN 8-DFN<br/>                 In stock: 3686 pcs<br/> <a href="#" style="background-color: #ccc; padding: 2px 5px;">RFQ</a></p>   |
| <p><b>MC100EP33DTG</b><br/>                 Manufacturers: AMI Semiconductor / ON Semiconductor<br/>                 Description: IC DIVIDER DIV X4 ECL CLK 8TSSOP<br/>                 In stock: 14227 pcs<br/> <a href="#" style="background-color: #ccc; padding: 2px 5px;">RFQ</a></p>   | <p><b>MC100EP32DTG</b><br/>                 Manufacturers: AMI Semiconductor / ON Semiconductor<br/>                 Description: IC DIVIDER DIV X2 ECL CLK 8TSSOP<br/>                 In stock: 12074 pcs<br/> <a href="#" style="background-color: #ccc; padding: 2px 5px;">RFQ</a></p>  |
| <p><b>MC100EP33MNR4G</b><br/>                 Manufacturers: AMI Semiconductor / ON Semiconductor<br/>                 Description: IC DIVIDER BY4 ECL CLK IN 8-DFN<br/>                 In stock: 26515 pcs<br/> <a href="#" style="background-color: #ccc; padding: 2px 5px;">RFQ</a></p>  | <p><b>MC100EP33DR2G</b><br/>                 Manufacturers: AMI Semiconductor / ON Semiconductor<br/>                 Description: IC DIVIDER BY4 ECL CLK IN 8SOIC<br/>                 In stock: 5517 pcs<br/> <a href="#" style="background-color: #ccc; padding: 2px 5px;">RFQ</a></p>   |