

ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



Part Number:MC100EL38DWG

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC CLOCK GEN ECL 2 4/6 20SOIC

Datasheets: MC100EL38DWG.pdf

RoHs Status: Lead free / RoHS Compliant

Stock Condition:4860 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.

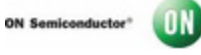
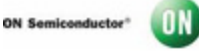
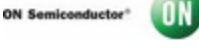
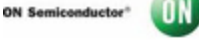
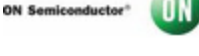
Specifications of MC100EL38DWG

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MC100EL38DWG                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                 |
| DESCRIPTION                      | IC CLOCK GEN ECL 2 4/6 20SOIC                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| QUANTITY AVAILABLE               | 4860 pcs                                                                                             |
| DATA SHEET                       |  MC100EL38DWG.pdf |
| VOLTAGE - SUPPLY                 | 4.2 V ~ 5.7 V                                                                                        |
| TYPE                             | Clock Generator                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 20-SOIC                                                                                              |
| SERIES                           | 100EL                                                                                                |
| RATIO - INPUT:OUTPUT             | 1:4                                                                                                  |
| PACKAGING                        | Tube                                                                                                 |
| PACKAGE / CASE                   | 20-SOIC (0.295", 7.50mm Width)                                                                       |
| PLL                              | No                                                                                                   |
| OUTPUT                           | ECL                                                                                                  |
| OTHER NAMES                      | MC100EL38DWGOS                                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 85°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                            | NECL, PECL                                                                                           |
| FREQUENCY - MAX                  | 1.2GHz                                                                                               |
| DIVIDER/MULTIPLIER               | Yes/No                                                                                               |
| DIFFERENTIAL - INPUT:OUTPUT      | Yes/Yes                                                                                              |
| BASE PART NUMBER                 | MC100EL38                                                                                            |

Related Tags

|                                                        |                                                         |                                                       |
|--------------------------------------------------------|---------------------------------------------------------|-------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor MC100EL38DWG      | MC100EL38DWG Distributor                                | MC100EL38DWG Supplier                                 |
| MC100EL38DWG Price                                     | MC100EL38DWG Pictures                                   | MC100EL38DWG Image                                    |
| MC100EL38DWG PDF Datasheet                             | MC100EL38DWG Download Datasheet                         | MC100EL38DWG Datasheet                                |
| MC100EL38DWG Stock                                     | Buy MC100EL38DWG                                        | Buy AMI Semiconductor / ON Semiconductor MC100EL38DWG |
| AMI Semiconductor / ON Semiconductor MC100EL38DWG      | AMI Semiconductor / ON Semiconductor Supplier           | AMI Semiconductor / ON Semiconductor Distributor      |
| AMI Semiconductor / ON Semiconductor MC100EL38DWG      | ON Semiconductor MC100EL38DWG                           | Aptina / ON Semiconductor MC100EL38DWG                |
| Catalyst Semiconductor / ON Semiconductor MC100EL38DWG | PulseCore Semiconductor / ON Semiconductor MC100EL38DWG | Sanyo Semiconductor / ON Semiconductor MC100EL38DWG   |

Related Products

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|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MC100EL35DTR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 1BIT 8TSSOP<br/>In stock: 6338 pcs<br/>RFQ</div>   | <div></div> <div><b>MC100EL39DWR2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CLOCK GEN 2 4/6 ECL 20-SOIC<br/>In stock: 7059 pcs<br/>RFQ</div> |
| <div></div> <div><b>MC100EL38DWR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CLOCK GEN ECL 2 4/6 20-SOIC<br/>In stock: 16556 pcs<br/>RFQ</div> | <div></div> <div><b>MC100EL39DWG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CLOCK GEN ECL 2/4 4/6 20SOIC<br/>In stock: 4596 pcs<br/>RFQ</div> |
| <div></div> <div><b>MC100EL39DWR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CLOCK GEN 2 4/6 ECL 20-SOIC<br/>In stock: 11069 pcs<br/>RFQ</div> | <div></div> <div><b>MC100EL51D</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 1BIT 8SOIC<br/>In stock: 17691 pcs<br/>RFQ</div>     |
| <div></div> <div><b>MC100EL35DTG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 1BIT 8TSSOP<br/>In stock: 3807 pcs<br/>RFQ</div>     | <div></div> <div><b>MC100EL38DWR2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CLOCK GEN 2 4/6 ECL 20-SOIC<br/>In stock: 5184 pcs<br/>RFQ</div> |
| <div></div> <div><b>MC100EL35DT</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 1BIT 8TSSOP<br/>In stock: 3760 pcs<br/>RFQ</div>      | <div></div> <div><b>MC100EL35DR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 1BIT 8SOIC<br/>In stock: 5559 pcs<br/>RFQ</div>   |
| <div></div> <div><b>MC100EL35DTR2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 1BIT 8TSSOP<br/>In stock: 7029 pcs<br/>RFQ</div>    | <div></div> <div><b>MC100EL35MNR4G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 1BIT 8DFN<br/>In stock: 6803 pcs<br/>RFQ</div>   |