

ON Semiconductor®

ON

AMI Semiconductor / ON

Semiconductor

ON Semiconductor®

Image may be representation. See specifications for product details.

## MC100EL35DG

|                     |                                                      |
|---------------------|------------------------------------------------------|
| Part Number:        | MC100EL35DG                                          |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                 |
| Product description | IC FF D-TYPE SNGL 1BIT 8SOIC                         |
| Datasheets:         | <div><div>PDF</div>MC100EL35DG.pdf</div>             |
| RoHs Status         | <div><div>RoHS</div>Lead free / RoHS Compliant</div> |
| Stock Condition     | 19421 pcs stock                                      |
| Ship From           | Hong Kong                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                |

REQUEST FOR QUOTATION

### Specifications of MC100EL35DG

|                                   |                                          |
|-----------------------------------|------------------------------------------|
| PART NUMBER                       | MC100EL35DG                              |
| MANUFACTURER                      | AMI Semiconductor / ON Semiconductor     |
| DESCRIPTION                       | IC FF D-TYPE SNGL 1BIT 8SOIC             |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant               |
| QUANTITY AVAILABLE                | 19421 pcs                                |
| DATA SHEET                        | <div><div>PDF</div>MC100EL35DG.pdf</div> |
| VOLTAGE - SUPPLY                  | -4.2 V ~ -5.7 V                          |
| TYPE                              | D-Type                                   |
| TRIGGER TYPE                      | Positive Edge                            |
| SERIES                            | 100EL                                    |
| PACKAGING                         | Tube                                     |
| PACKAGE / CASE                    | 8-SOIC (0.154", 3.90mm Width)            |
| OUTPUT TYPE                       | Differential                             |
| OTHER NAMES                       | MC100EL35DGOS                            |
| OPERATING TEMPERATURE             | -40°C ~ 85°C (TA)                        |
| NUMBER OF ELEMENTS                | 1                                        |
| NUMBER OF BITS PER ELEMENT        | 1                                        |
| MOUNTING TYPE                     | Surface Mount                            |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                            |
| MAX PROPAGATION DELAY @ V, MAX CL | -                                        |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant               |
| FUNCTION                          | Reset                                    |
| CURRENT - QUIESCENT (IQ)          | 32mA                                     |
| CURRENT - OUTPUT HIGH, LOW        | -                                        |
| CLOCK FREQUENCY                   | 2.2GHz                                   |
| BASE PART NUMBER                  | 100EL35                                  |

### Related Tags

|                                                       |                                                        |                                                      |
|-------------------------------------------------------|--------------------------------------------------------|------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor MC100EL35DG      | MC100EL35DG Distributor                                | MC100EL35DG Supplier                                 |
| MC100EL35DG Price                                     | MC100EL35DG Pictures                                   | MC100EL35DG Image                                    |
| MC100EL35DG PDF Datasheet                             | MC100EL35DG Download Datasheet                         | MC100EL35DG Datasheet                                |
| MC100EL35DG Stock                                     | Buy MC100EL35DG                                        | Buy AMI Semiconductor / ON Semiconductor MC100EL35DG |
| AMI Semiconductor / ON Semiconductor MC100EL35DG      | AMI Semiconductor / ON Semiconductor Supplier          | AMI Semiconductor / ON Semiconductor Distributor     |
| AMI Semiconductor / ON Semiconductor MC100EL35DG      | ON Semiconductor MC100EL35DG                           | Aptina / ON Semiconductor MC100EL35DG                |
| Catalyst Semiconductor / ON Semiconductor MC100EL35DG | PulseCore Semiconductor / ON Semiconductor MC100EL35DG | Sanyo Semiconductor / ON Semiconductor MC100EL35DG   |

### Related Products

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| <div><div><div></div><div></div></div><div><div>MC100EL35DT</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC FF D-TYPE SNGL 1BIT 8TSSOP</div><div>In stock: 3760 pcs</div><div>RFQ</div></div></div>                       | <div><div><div></div><div></div></div><div><div>MC100EL35DTG</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC FF D-TYPE SNGL 1BIT 8TSSOP</div><div>In stock: 3807 pcs</div><div>RFQ</div></div></div>                    |
| <div><div><div></div><div></div></div><div><div>MC100EL33DTR2G</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC DIVIDER X4 ECL DIFF 8-TSSOP</div><div>In stock: 4746 pcs</div><div>RFQ</div></div></div>                   | <div><div><div>ON Semiconductor®<div>ON</div></div></div><div><div>MC100EL35DR2G</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC FF D-TYPE SNGL 1BIT 8SOIC</div><div>In stock: 5559 pcs</div><div>RFQ</div></div></div> |
| <div><div><div>ON Semiconductor®<div>ON</div></div></div><div><div>MC100EL34DR2G</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC CLOCK GEN ECL 2/4/8 16-SOIC</div><div>In stock: 3327 pcs</div><div>RFQ</div></div></div> | <div><div><div>ON Semiconductor®<div>ON</div></div></div><div><div>MC100EL34DG</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC CLOCK GEN ECL 2/4/8 16SOIC</div><div>In stock: 13147 pcs</div><div>RFQ</div></div></div> |
| <div><div><div></div><div></div></div><div><div>MC100EL35DTR2G</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC FF D-TYPE SNGL 1BIT 8TSSOP</div><div>In stock: 6338 pcs</div><div>RFQ</div></div></div>                    | <div><div><div>ON Semiconductor®<div>ON</div></div></div><div><div>MC100EL35DR2</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC FF D-TYPE SNGL 1BIT 8SOIC</div><div>In stock: 30762 pcs</div><div>RFQ</div></div></div> |
| <div><div><div>ON Semiconductor®<div>ON</div></div></div><div><div>MC100EL34DR2</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC CLOCK GEN ECL 2/4/8 16-SOIC</div><div>In stock: 5790 pcs</div><div>RFQ</div></div></div>  | <div><div><div></div><div></div></div><div><div>MC100EL35DTR2</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC FF D-TYPE SNGL 1BIT 8TSSOP</div><div>In stock: 7029 pcs</div><div>RFQ</div></div></div>                   |
| <div><div><div>ON Semiconductor®<div>ON</div></div></div><div><div>MC100EL35D</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC FF D-TYPE SNGL 1BIT 8SOIC</div><div>In stock: 17847 pcs</div><div>RFQ</div></div></div>     | <div><div><div></div><div></div></div><div><div>MC100EL33DTR2</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC DIVIDER X4 ECL DIFF 8-TSSOP</div><div>In stock: 5892 pcs</div><div>RFQ</div></div></div>                  |