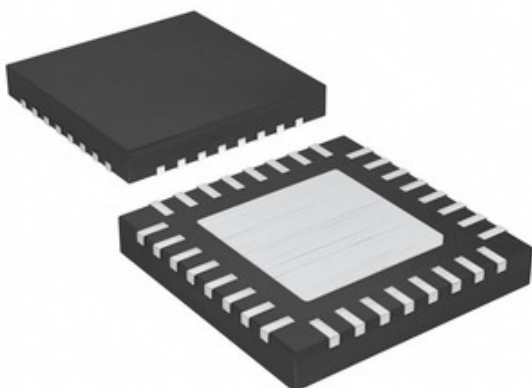


ON Semiconductor®  
ON

AMI Semiconductor / ON

Semiconductor



Part Number:MC100EP196BMNG

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC DELAY LINE 1024TAP PROG 32QFN

Datasheets:

PDF

MC100EP196BMNG.pdf

RoHs Status:

RoHS

Lead free / RoHS Compliant

Stock Condition:5603 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.

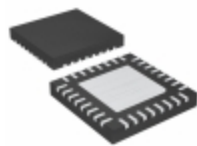
Specifications of MC100EP196BMNG

|                                  |                                                                       |
|----------------------------------|-----------------------------------------------------------------------|
| PART NUMBER                      | MC100EP196BMNG                                                        |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                  |
| DESCRIPTION                      | IC DELAY LINE 1024TAP PROG 32QFN                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                            |
| QUANTITY AVAILABLE               | 5603 pcs                                                              |
| DATA SHEET                       | <div><div>PDF</div>MC100EP196BMNG.pdf</div>                           |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V                                                           |
| TAP INCREMENT                    | 10ps                                                                  |
| SUPPLIER DEVICE PACKAGE          | 32-QFN (5x5)                                                          |
| SERIES                           | 100EP                                                                 |
| PACKAGING                        | Tube                                                                  |
| PACKAGE / CASE                   | 32-VFQFN Exposed Pad                                                  |
| OTHER NAMES                      | MC100EP196BMNGOS                                                      |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                          |
| NUMBER OF TAPS/STEPS             | 1024                                                                  |
| NUMBER OF INDEPENDENT DELAYS     | 1                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                            |
| FUNCTION                         | Programmable                                                          |
| DETAILED DESCRIPTION             | Delay Line IC Programmable 1024 Tap 2.5ns ~ 13ns 32-VFQFN Exposed Pad |
| DELAY TO 1ST TAP                 | 2.5ns                                                                 |
| BASE PART NUMBER                 | MC100EP196B                                                           |
| AVAILABLE TOTAL DELAYS           | 2.5ns ~ 13ns                                                          |

Related Tags

|                                                             |                                                              |                                                            |
|-------------------------------------------------------------|--------------------------------------------------------------|------------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor<br>MC100EP196BMNG      | MC100EP196BMNG Distributor                                   | MC100EP196BMNG Supplier                                    |
| MC100EP196BMNG Price                                        | MC100EP196BMNG Pictures                                      | MC100EP196BMNG Image                                       |
| MC100EP196BMNG PDF Datasheet                                | MC100EP196BMNG Download Datasheet                            | MC100EP196BMNG Datasheet                                   |
| MC100EP196BMNG Stock                                        | Buy MC100EP196BMNG                                           | Buy AMI Semiconductor / ON Semiconductor<br>MC100EP196BMNG |
| AMI Semiconductor / ON Semiconductor<br>MC100EP196BMNG      | AMI Semiconductor / ON Semiconductor Supplier                | AMI Semiconductor / ON Semiconductor Distributor           |
| AMI Semiconductor / ON Semiconductor<br>MC100EP196BMNG      | ON Semiconductor MC100EP196BMNG                              | Aptina / ON Semiconductor MC100EP196BMNG                   |
| Catalyst Semiconductor / ON Semiconductor<br>MC100EP196BMNG | PulseCore Semiconductor / ON Semiconductor<br>MC100EP196BMNG | Sanyo Semiconductor / ON Semiconductor<br>MC100EP196BMNG   |

Related Products



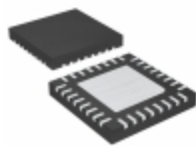
MC100EP195MNG

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC DELAY LINE 1024TAP PROG 32QFN

In stock: 7150 pcs

RFQ



MC100EP196BMNR4G

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC DELAY LINE 1024TAP PROG 32QFN

In stock: 6831 pcs

RFQ



MC100EP210SFAR2

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC CLK BUFFER 1:5 1GHZ 32LQFP

In stock: 6442 pcs

RFQ



MC100EP195FAR2G

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC DELAY LN 1024TAP PROG 32LQFP

In stock: 8764 pcs

RFQ



MC100EP196BFAR2G

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC DELAY LN 1024TAP PROG 32LQFP

In stock: 6093 pcs

RFQ



MC100EP196FAR2G

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC DELAY LN 1024TAP PROG 32LQFP

In stock: 9213 pcs

RFQ



MC100EP196BFAG

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC DELAY LN 1024TAP PROG 32LQFP

In stock: 7145 pcs

RFQ



MC100EP196FAR2

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC DELAY LN 1024TAP PROG 32LQFP

In stock: 2912 pcs

RFQ



MC100EP195FAR2

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC DELAY LN 1024TAP PROG 32LQFP

In stock: 4245 pcs

RFQ



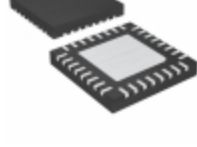
MC100EP196FAG

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC DELAY LN 1024TAP PROG 32LQFP

In stock: 5828 pcs

RFQ



MC100EP195MNR4G

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC DELAY LINE 1024TAP PROG 32QFN

In stock: 6437 pcs

RFQ



MC100EP210SFAG

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC CLK BUFFER 1:5 1GHZ 32LQFP

In stock: 4473 pcs

RFQ