

ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



MC74AC163DR2G

|                     |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MC74AC163DR2G                                                                                                       |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                                |
| Product description | IC COUNTER SYNC BINARY 16-SOIC                                                                                      |
| Datasheets:         |  <a href="#">MC74AC163DR2G.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant        |
| Stock Condition     | 458016 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 MC74AC163DR2G

|                                  |                                                                                                                       |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MC74AC163DR2G                                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                                  |
| DESCRIPTION                      | IC COUNTER SYNC BINARY 16-SOIC                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                            |
| QUANTITY AVAILABLE               | 458016 pcs                                                                                                            |
| DATA SHEET                       |  <a href="#">MC74AC163DR2G.pdf</a> |
| VOLTAGE - SUPPLY                 | 2V ~ 6V                                                                                                               |
| TRIGGER TYPE                     | Positive Edge                                                                                                         |
| TIMING                           | Synchronous                                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 16-SOIC                                                                                                               |
| SERIES                           | 74AC                                                                                                                  |
| RESET                            | Synchronous                                                                                                           |
| PACKAGING                        | Tape & Reel (TR)                                                                                                      |
| PACKAGE / CASE                   | 16-SOIC (0.154", 3.90mm Width)                                                                                        |
| OTHER NAMES                      | MC74AC163DR2G-ND<br>MC74AC163DR2GOSTR                                                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                          |
| NUMBER OF ELEMENTS               | 1                                                                                                                     |
| NUMBER OF BITS PER ELEMENT       | 4                                                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                         |
| LOGIC TYPE                       | Binary Counter                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                            |
| DIRECTION                        | Up                                                                                                                    |
| DETAILED DESCRIPTION             | Counter IC Binary Counter 1 Element 4 Bit Positive Edge 16-SOIC                                                       |
| COUNT RATE                       | 140MHz                                                                                                                |
| BASE PART NUMBER                 | 74AC163                                                                                                               |

Related Tags

|                                                            |                                                             |                                                           |
|------------------------------------------------------------|-------------------------------------------------------------|-----------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor<br>MC74AC163DR2G      | MC74AC163DR2G Distributor                                   | MC74AC163DR2G Supplier                                    |
| MC74AC163DR2G Price                                        | MC74AC163DR2G Pictures                                      | MC74AC163DR2G Image                                       |
| MC74AC163DR2G PDF Datasheet                                | MC74AC163DR2G Download Datasheet                            | MC74AC163DR2G Datasheet                                   |
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| AMI Semiconductor / ON Semiconductor<br>MC74AC163DR2G      | ON Semiconductor MC74AC163DR2G                              | Aptina / ON Semiconductor MC74AC163DR2G                   |
| Catalyst Semiconductor / ON Semiconductor<br>MC74AC163DR2G | PulseCore Semiconductor / ON Semiconductor<br>MC74AC163DR2G | Sanyo Semiconductor / ON Semiconductor<br>MC74AC163DR2G   |

Related Products

|                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                         |
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|  <div><b>MC74AC20DG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE NAND 2CH 4-INP 14SOIC<br/>In stock: 210310 pcs<br/><div>RFQ</div></div>    |  <div><b>MC74AC161N</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC COUNTER SYNC BINARY 16-DIP<br/>In stock: 2886 pcs<br/><div>RFQ</div></div>       |
|  <div><b>MC74AC161M</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC COUNTER SYNC BINARY 16SOEIAJ<br/>In stock: 2909 pcs<br/><div>RFQ</div></div>    |  <div><b>MC74AC20D</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE NAND 2CH 4-INP 14SOIC<br/>In stock: 6132 pcs<br/><div>RFQ</div></div>        |
|  <div><b>MC74AC163NG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC COUNTER SYNC BINARY 16-DIP<br/>In stock: 5248 pcs<br/><div>RFQ</div></div>     |  <div><b>MC74AC163MEL</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC COUNTER SYNC BINARY 16SOEIAJ<br/>In stock: 5918 pcs<br/><div>RFQ</div></div>   |
|  <div><b>MC74AC161MG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC COUNTER SYNC BINARY 16SOEIAJ<br/>In stock: 5207 pcs<br/><div>RFQ</div></div>   |  <div><b>MC74AC161DG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC COUNTER SYNC BINARY 16-SOIC<br/>In stock: 174589 pcs<br/><div>RFQ</div></div>   |
|  <div><b>MC74AC163MELG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC COUNTER SYNC BINARY 16SOEIAJ<br/>In stock: 5058 pcs<br/><div>RFQ</div></div> |  <div><b>MC74AC163N</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC COUNTER SYNC BINARY 16-DIP<br/>In stock: 3144 pcs<br/><div>RFQ</div></div>       |
|  <div><b>MC74AC161NG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC COUNTER SYNC BINARY 16-DIP<br/>In stock: 3053 pcs<br/><div>RFQ</div></div>     |  <div><b>MC74AC161DR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC COUNTER SYNC BINARY 16-SOIC<br/>In stock: 191409 pcs<br/><div>RFQ</div></div> |