

ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



MC74HC374AFG

|                     |                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MC74HC374AFG                                                                                                       |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                               |
| Product description | IC FF D-TYPE SNGL 8BIT 20SOEIAJ                                                                                    |
| Datasheets:         |  <a href="#">MC74HC374AFG.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant       |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION

Specifications of MC74HC374AFG

|                                   |                                                                                                                      |
|-----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | MC74HC374AFG                                                                                                         |
| MANUFACTURER                      | AMI Semiconductor / ON Semiconductor                                                                                 |
| DESCRIPTION                       | IC FF D-TYPE SNGL 8BIT 20SOEIAJ                                                                                      |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                           |
| DATA SHEET                        |  <a href="#">MC74HC374AFG.pdf</a> |
| VOLTAGE - SUPPLY                  | 2 V ~ 6 V                                                                                                            |
| TYPE                              | D-Type                                                                                                               |
| TRIGGER TYPE                      | Positive Edge                                                                                                        |
| SERIES                            | 74HC                                                                                                                 |
| PACKAGING                         | Tube                                                                                                                 |
| PACKAGE / CASE                    | 20-SOIC (0.209", 5.30mm Width)                                                                                       |
| OUTPUT TYPE                       | Tri-State, Non-Inverted                                                                                              |
| OPERATING TEMPERATURE             | -55°C ~ 125°C (TA)                                                                                                   |
| NUMBER OF ELEMENTS                | 1                                                                                                                    |
| NUMBER OF BITS PER ELEMENT        | 8                                                                                                                    |
| MOUNTING TYPE                     | Surface Mount                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 3 (168 Hours)                                                                                                        |
| MAX PROPAGATION DELAY @ V, MAX CL | 21ns @ 6V, 50pF                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                           |
| INPUT CAPACITANCE                 | 10pF                                                                                                                 |
| FUNCTION                          | Standard                                                                                                             |
| CURRENT - QUIESCENT (IQ)          | 4µA                                                                                                                  |
| CURRENT - OUTPUT HIGH, LOW        | 7.8mA, 7.8mA                                                                                                         |
| CLOCK FREQUENCY                   | 35MHz                                                                                                                |
| BASE PART NUMBER                  | 74HC374                                                                                                              |

Related Tags

|                                                        |                                                         |                                                       |
|--------------------------------------------------------|---------------------------------------------------------|-------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor MC74HC374AFG      | MC74HC374AFG Distributor                                | MC74HC374AFG Supplier                                 |
| MC74HC374AFG Price                                     | MC74HC374AFG Pictures                                   | MC74HC374AFG Image                                    |
| MC74HC374AFG PDF Datasheet                             | MC74HC374AFG Download Datasheet                         | MC74HC374AFG Datasheet                                |
| MC74HC374AFG Stock                                     | Buy MC74HC374AFG                                        | Buy AMI Semiconductor / ON Semiconductor MC74HC374AFG |
| AMI Semiconductor / ON Semiconductor MC74HC374AFG      | AMI Semiconductor / ON Semiconductor Supplier           | AMI Semiconductor / ON Semiconductor Distributor      |
| AMI Semiconductor / ON Semiconductor MC74HC374AFG      | ON Semiconductor MC74HC374AFG                           | Aptina / ON Semiconductor MC74HC374AFG                |
| Catalyst Semiconductor / ON Semiconductor MC74HC374AFG | PulseCore Semiconductor / ON Semiconductor MC74HC374AFG | Sanyo Semiconductor / ON Semiconductor MC74HC374AFG   |

Related Products

|                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MC74HC374ADTG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 8BIT 20TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>MC74HC377ADWG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 8BIT 20SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MC74HC377ADWR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 8BIT 20SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>MC74HC390AD</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC COUNTER RPPL DUAL 4ST 16-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MC74HC374ANG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 8BIT 20DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>      | <div></div> <div><b>MC74HC374ADWR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 8BIT 20SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MC74HC377ADTR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 8BIT 20TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MC74HC374ADTR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 8BIT 20TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MC74HC377ADTG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 8BIT 20TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>MC74HC374ADWG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 8BIT 20SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MC74HC374ADTR2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 8BIT 20TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>MC74HC374ADT</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 8BIT 20TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |