

MC14512BDG



ON Semiconductor®

MC14512BDG

Part Number:

MC14512BDG

Manufacturer:

AMI Semiconductor / ON Semiconductor

Description:

IC MUX DATA SELECT 8CH 16-SOIC

Data sheet:

 [MC14512B](#)

RoHs Status:

Lead free / RoHS Compliant

Ship From:

Hong Kong

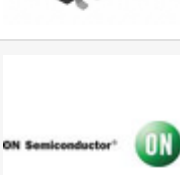
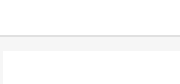
Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                           |                                  |                                                      |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----------------------------------|------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | MC14512BDG                                | Manufacturer                     | <a href="#">AMI Semiconductor / ON Semiconductor</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | IC MUX DATA SELECT 8CH 16-SOIC            | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                           |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 244793 pcs                                | Data sheet                       | <a href="#">MC14512B</a>                             |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | <a href="#">Integrated Circuits (ICs)</a> | Voltage Supply Source            | Single Supply                                        |
| Voltage - Supply                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 3 V ~ 18 V                                | Type                             | Data Selector/Multiplexer                            |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 16-SOIC                                   | Series                           | 4000B                                                |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Tube                                      | Package / Case                   | 16-SOIC (0.154", 3.90mm Width)                       |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | MC14512BDG-ND<br>MC14512BDGOS             | Operating Temperature            | -55°C ~ 125°C                                        |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Surface Mount                             | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                        |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 2 Weeks                                   | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                           |
| Independent Circuits                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 1                                         | Detailed Description             | Data Selector/Multiplexer 1 x 8:1 16-SOIC            |
| Current - Output High, Low                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 8.8mA, 8.8mA                              | Circuit                          | 1 x 8:1                                              |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 4512                                      |                                  |                                                      |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all AMI Semiconductor / ON Semiconductor series electronic components. We have 244793 pieces of AMI Semiconductor / ON Semiconductor MC14512BDG in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                  |                                                      |

| RELATED PRODUCTS                                                                   |                                                                                       |                                                                     |                |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------|----------------|
|  | Part#: <a href="#">MC145152DW2</a><br>Description: IC PAR-IN PLL FREQ SYNTH 28-SOIC   | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a>       | <div>RFQ</div> |
|  | Part#: <a href="#">MC14513BCPG</a><br>Description: IC LATCH/DECODER/DRIVER 18DIP      | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC145151DW2</a><br>Description: IC PAR-IN PLL FREQ SYNTH 28-SOIC   | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a>       | <div>RFQ</div> |
|  | Part#: <a href="#">MC145158DW2</a><br>Description: IC SER-IN PLL FREQ SYNTH 16-SOIC   | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a>       | <div>RFQ</div> |
|  | Part#: <a href="#">MC14511BDR2G</a><br>Description: IC DECODER/DVR LATCH 7SEG 16SOIC  | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC14511BFEL</a><br>Description: IC LATCH/DECDR/DRV 7SEG 16SOEIA    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC14514BCPG</a><br>Description: IC LATCH/DCODER 4BIT 4-16 24-DIP   | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC14511BDWR2G</a><br>Description: IC LATCH/DECDR/DRV 7SEG 16-SOIC  | Manufacturers: <a href="#">ON Semiconductor</a>                     | <div>RFQ</div> |
|  | Part#: <a href="#">MC14514BCP</a><br>Description: IC LATCH/DCODER 4BIT 4-16 24-DIP    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC14512BD</a><br>Description: IC MUX DATA SELECT 8CH 16-SOIC       | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC14511BF</a><br>Description: IC LATCH/DECDR/DRV 7SEG 16SOEIA      | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC14511BFELG</a><br>Description: IC LATCH/DECDR/DRV 7SEG 16SOEIA   | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC14511BFG</a><br>Description: IC LATCH/DECDR/DRV 7SEG 16SOEIA     | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC14512BCPG</a><br>Description: IC DATA SELECTOR 8CH CMOS 16DIP    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC14512BDR2G</a><br>Description: IC MUX DATA SELECT 8CH 16-SOIC    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC145151DW2R2</a><br>Description: IC PAR-IN PLL FREQ SYNTH 28-SOIC | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a>       | <div>RFQ</div> |
|  | Part#: <a href="#">MC14511BDG</a><br>Description: IC LATCH/DECODER/DRIVER 16SOIC      | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC14514BDWR2G</a><br>Description: IC LATCH/DCODER 4BIT 4-16 24SOIC | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC14511BCPG</a><br>Description: IC LATCH/DECODER/DRIVER 16DIP      | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC145152DW2R2</a><br>Description: IC PAR-IN PLL FREQ SYNTH 28-SOIC | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a>       | <div>RFQ</div> |

|                                                      |                                      |                                                         |                                                          |
|------------------------------------------------------|--------------------------------------|---------------------------------------------------------|----------------------------------------------------------|
| Related keywords for <b>MC14512BDG</b>               |                                      |                                                         |                                                          |
| AMI Semiconductor / ON Semiconductor<br>MC14512BDG   | MC14512BDG distributor               | MC14512BDG supplier                                     | MC14512BDG price                                         |
|                                                      | MC14512BDG download datasheet        | MC14512BDG datasheet                                    | MC14512BDG stock                                         |
| buy MC14512BDG                                       | AMI Semiconductor / ON Semiconductor | ON Semiconductor MC14512BDG                             | Aptina / ON Semiconductor MC14512BDG                     |
|                                                      | MC14512BDG                           | Catalyst Semiconductor / ON Semiconductor<br>MC14512BDG | PulseCore Semiconductor / ON Semiconductor<br>MC14512BDG |
| Sanyo Semiconductor / ON Semiconductor<br>MC14512BDG |                                      |                                                         |                                                          |