

ON Semiconductor®

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AMI Semiconductor / ON

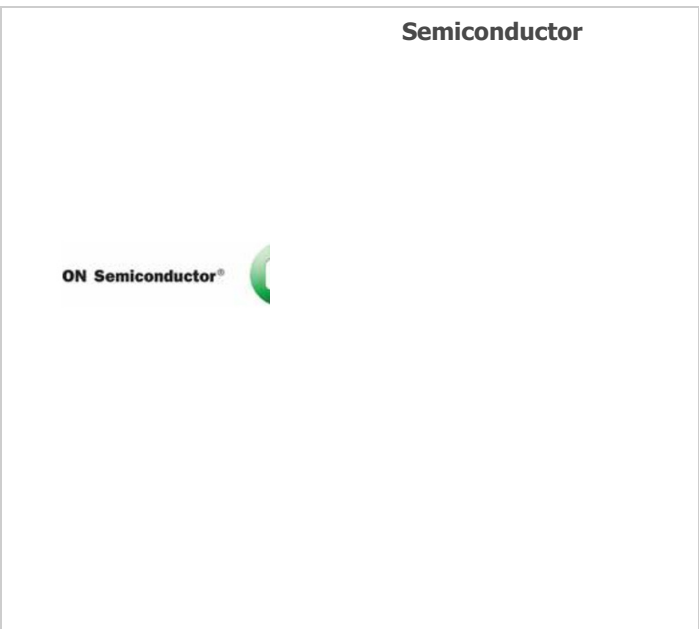


Image may be representation. See specifications for product details.

## DM74AS646NT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | DM74AS646NT                                                                                                  |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC TRANSCVR INVERT 5.5V 24DIP                                                                                |
| Datasheets:         |  DM74AS646NT.pdf            |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3370 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

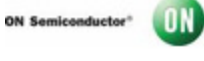
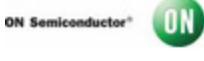
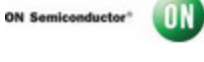
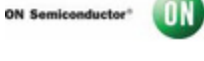
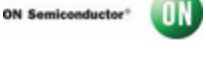
### Specifications of DM74AS646NT

|                                  |                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | DM74AS646NT                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                |
| DESCRIPTION                      | IC TRANSCVR INVERT 5.5V 24DIP                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| QUANTITY AVAILABLE               | 3370 pcs                                                                                            |
| DATA SHEET                       |  DM74AS646NT.pdf |
| VOLTAGE - SUPPLY                 | 4.5 V ~ 5.5 V                                                                                       |
| SUPPLIER DEVICE PACKAGE          | 24-PDIP                                                                                             |
| SERIES                           | 74AS                                                                                                |
| PACKAGING                        | Tube                                                                                                |
| PACKAGE / CASE                   | 24-DIP (0.300", 7.62mm)                                                                             |
| OUTPUT TYPE                      | 3-State                                                                                             |
| OTHER NAMES                      | 74AS646                                                                                             |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                     |
| NUMBER OF ELEMENTS               | 1                                                                                                   |
| NUMBER OF BITS PER ELEMENT       | 8                                                                                                   |
| MOUNTING TYPE                    | Through Hole                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                       |
| LOGIC TYPE                       | Transceiver, Inverting                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| INPUT TYPE                       | -                                                                                                   |
| DETAILED DESCRIPTION             | Transceiver, Inverting 1 Element 8 Bit per Element 3-State Output 24-PDIP                           |
| CURRENT - OUTPUT HIGH, LOW       | 15mA, 48mA                                                                                          |
| BASE PART NUMBER                 | 74AS646                                                                                             |

### Related Tags

|                                                       |                                                        |                                                      |
|-------------------------------------------------------|--------------------------------------------------------|------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor DM74AS646NT      | DM74AS646NT Distributor                                | DM74AS646NT Supplier                                 |
| DM74AS646NT Price                                     | DM74AS646NT Pictures                                   | DM74AS646NT Image                                    |
| DM74AS646NT PDF Datasheet                             | DM74AS646NT Download Datasheet                         | DM74AS646NT Datasheet                                |
| DM74AS646NT Stock                                     | Buy DM74AS646NT                                        | Buy AMI Semiconductor / ON Semiconductor DM74AS646NT |
| AMI Semiconductor / ON Semiconductor DM74AS646NT      | AMI Semiconductor / ON Semiconductor Supplier          | AMI Semiconductor / ON Semiconductor Distributor     |
| AMI Semiconductor / ON Semiconductor DM74AS646NT      | ON Semiconductor DM74AS646NT                           | Aptina / ON Semiconductor DM74AS646NT                |
| Catalyst Semiconductor / ON Semiconductor DM74AS646NT | PulseCore Semiconductor / ON Semiconductor DM74AS646NT | Sanyo Semiconductor / ON Semiconductor DM74AS646NT   |

### Related Products

|                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                 |
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| <div></div> <div><b>DM74AS651NT</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC TXRX NON-INVERT 5.5V 24DIP<br/>In stock: 3747 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>DM74AS648WMX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC TRANSCVR INVERT 5.5V 24SOIC<br/>In stock: 5583 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>DM74AS640N</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC TRANSCVR INVERT 5.5V 20DIP<br/>In stock: 47542 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>DM74AS645N</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC TRANSCVR NON-INVERT 20DIP<br/>In stock: 2713 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>DM74AS648WM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC TRANSCVR INVERT 5.5V 24SOIC<br/>In stock: 6304 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>DM74AS576N</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE OCT 20DIP<br/>In stock: 4136 pcs<br/><div>RFQ</div></div>           |
| <div></div> <div><b>DM74AS646WMX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC TRANSCVR INVERT 5.5V 24SOIC<br/>In stock: 5996 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>DM74AS640WMX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC TRANSCVR INVERT 5.5V 20SOIC<br/>In stock: 6419 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>DM74AS574WM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 8BIT 20SOIC<br/>In stock: 5843 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>DM74AS574WMX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 8BIT 20SOIC<br/>In stock: 6073 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>DM74AS648NT</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC TRANSCVR INVERT 5.5V 24DIP<br/>In stock: 5347 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>DM74AS646WM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC TRANSCVR INVERT 5.5V 24SOIC<br/>In stock: 6510 pcs<br/><div>RFQ</div></div>  |