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CAT4008W-T2

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | CAT4008W-T2                                                                                                  |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC LED DRIVER LINEAR 80MA 16SOIC                                                                             |
| Datasheets:         |  CAT4008W-T2.pdf            |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4047 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

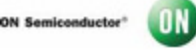
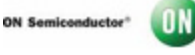
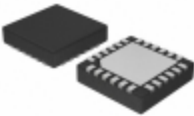
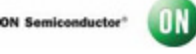
Specifications of CAT4008W-T2

|                                  |                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | CAT4008W-T2                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                |
| DESCRIPTION                      | IC LED DRIVER LINEAR 80MA 16SOIC                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| QUANTITY AVAILABLE               | 4047 pcs                                                                                            |
| DATA SHEET                       |  CAT4008W-T2.pdf |
| VOLTAGE - SUPPLY (MIN)           | 3V                                                                                                  |
| VOLTAGE - SUPPLY (MAX)           | 5.5V                                                                                                |
| VOLTAGE - OUTPUT                 | 5.5V                                                                                                |
| TYPE                             | Linear                                                                                              |
| TOPOLOGY                         | Shift Register                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 16-SOIC                                                                                             |
| SERIES                           | -                                                                                                   |
| PACKAGING                        | Tape & Reel (TR)                                                                                    |
| PACKAGE / CASE                   | 16-SOIC (0.154", 3.90mm Width)                                                                      |
| OTHER NAMES                      | CAT4008W-T2TR<br>CAT4008WT2                                                                         |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                   |
| NUMBER OF OUTPUTS                | 8                                                                                                   |
| MOUNTING TYPE                    | Surface Mount                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| INTERNAL SWITCH(S)               | Yes                                                                                                 |
| FREQUENCY                        | 25MHz                                                                                               |
| DIMMING                          | -                                                                                                   |
| DETAILED DESCRIPTION             | LED Driver IC 8 Output Linear Shift Register 80mA 16-SOIC                                           |
| CURRENT - OUTPUT / CHANNEL       | 80mA                                                                                                |
| BASE PART NUMBER                 | CAT4008                                                                                             |
| APPLICATIONS                     | Signage                                                                                             |

Related Tags

|                                                       |                                                        |                                                      |
|-------------------------------------------------------|--------------------------------------------------------|------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor CAT4008W-T2      | CAT4008W-T2 Distributor                                | CAT4008W-T2 Supplier                                 |
| CAT4008W-T2 Price                                     | CAT4008W-T2 Pictures                                   | CAT4008W-T2 Image                                    |
| CAT4008W-T2 PDF Datasheet                             | CAT4008W-T2 Download Datasheet                         | CAT4008W-T2 Datasheet                                |
| CAT4008W-T2 Stock                                     | Buy CAT4008W-T2                                        | Buy AMI Semiconductor / ON Semiconductor CAT4008W-T2 |
| AMI Semiconductor / ON Semiconductor CAT4008W-T2      | AMI Semiconductor / ON Semiconductor Supplier          | AMI Semiconductor / ON Semiconductor Distributor     |
| AMI Semiconductor / ON Semiconductor CAT4008W-T2      | ON Semiconductor CAT4008W-T2                           | Aptina / ON Semiconductor CAT4008W-T2                |
| Catalyst Semiconductor / ON Semiconductor CAT4008W-T2 | PulseCore Semiconductor / ON Semiconductor CAT4008W-T2 | Sanyo Semiconductor / ON Semiconductor CAT4008W-T2   |

Related Products

|                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                       |
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| <div></div> <div><b>CAT4004AHU2-GT3B</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LED DRIVER LIN DIM 20MA 8UDFN<br/>In stock: 198960 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>CAT4016Y-T2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LED DRVR LIN DIM 80MA 24TSSOP<br/>In stock: 99033 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>CAT4008V-T1</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LED DRIVER LINEAR 80MA 16SOIC<br/>In stock: 6771 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>CAT4016VSR-T2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LED DRVR LIN DIM 80MA 24QSOP<br/>In stock: 5905 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>CAT4016W-T1</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LED DRVR LIN DIM 80MA 24SOIC<br/>In stock: 107503 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>CAT4003BTD-GT3</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LED DRIVER LIN DIM TSOT23-6<br/>In stock: 6817 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>CAT4008Y-T2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LED DRIVER LIN 80MA 16TSSOP<br/>In stock: 59323 pcs<br/><div>RFQ</div></div>         | <div></div> <div><b>CAT4016HV6-GT2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LED DRVR LIN DIM 80MA 24TQFN<br/>In stock: 135186 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>CAT4004VP2-GT3</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LED DRIVER LIN DIM 40MA 8UDFN<br/>In stock: 181740 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>CAT4004AHU2-GT3</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LED DRIVER LIN DIM 20MA 8UDFN<br/>In stock: 85440 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>CAT4004BHU2-GT3</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LED DRIVER 4CH 25MA 8UDFN<br/>In stock: 247838 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>CAT4016VS-T2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LED DRVR LIN DIM 80MA 24QSOP<br/>In stock: 5801 pcs<br/><div>RFQ</div></div>      |