



Image may be representation. See specifications for product details.

MC33882DHR2

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MC33882DHR2                                                                                                  |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | IC SW LO SIDE 6-OUTPUT 30-HSOP                                                                               |
| Datasheets:         | <a href="#">PDF</a> MC33882DHR2.pdf                                                                          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

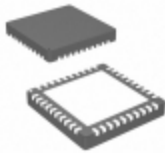
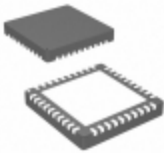
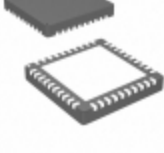
Specifications of MC33882DHR2

|                                  |                                                          |
|----------------------------------|----------------------------------------------------------|
| PART NUMBER                      | MC33882DHR2                                              |
| MANUFACTURER                     | NXP Semiconductors / Freescale                           |
| DESCRIPTION                      | IC SW LO SIDE 6-OUTPUT 30-HSOP                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                               |
| DATA SHEET                       | <a href="#">PDF</a> MC33882DHR2.pdf                      |
| VOLTAGE - SUPPLY (VCC/VDD)       | 4.5 V ~ 5.5 V                                            |
| VOLTAGE - LOAD                   | 8 V ~ 25 V                                               |
| SWITCH TYPE                      | General Purpose                                          |
| SUPPLIER DEVICE PACKAGE          | 30-HSOP                                                  |
| SERIES                           | -                                                        |
| RDS ON (TYP)                     | 400 mOhm                                                 |
| RATIO - INPUT:OUTPUT             | 1:1                                                      |
| PACKAGING                        | Tape & Reel (TR)                                         |
| PACKAGE / CASE                   | 30-BSOP (0.433", 11.00mm Width) Exposed Pad              |
| OUTPUT TYPE                      | N-Channel                                                |
| OUTPUT CONFIGURATION             | Low Side                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 150°C (TJ)                                       |
| NUMBER OF OUTPUTS                | 6                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                               |
| INTERFACE                        | SPI, Parallel                                            |
| INPUT TYPE                       | -                                                        |
| FEATURES                         | -                                                        |
| FAULT PROTECTION                 | Current Limiting (Fixed), Open Load Detect, Over Voltage |
| CURRENT - OUTPUT (MAX)           | -                                                        |
| BASE PART NUMBER                 | MC33882                                                  |

Related Tags

|                                            |                                         |                                                |
|--------------------------------------------|-----------------------------------------|------------------------------------------------|
| NXP Semiconductors / Freescale MC33882DHR2 | MC33882DHR2 Distributor                 | MC33882DHR2 Supplier                           |
| MC33882DHR2 Price                          | MC33882DHR2 Pictures                    | MC33882DHR2 Image                              |
| MC33882DHR2 PDF Datasheet                  | MC33882DHR2 Download Datasheet          | MC33882DHR2 Datasheet                          |
| MC33882DHR2 Stock                          | Buy MC33882DHR2                         | Buy NXP Semiconductors / Freescale MC33882DHR2 |
| NXP Semiconductors / Freescale MC33882DHR2 | NXP Semiconductors / Freescale Supplier | NXP Semiconductors / Freescale Distributor     |
| NXP Semiconductors / Freescale MC33882DHR2 | NXP Semiconductors MC33882DHR2          | Freescale MC33882DHR2                          |
| Freescale Semiconductor - NXP MC33882DHR2  | NXP USA Inc. MC33882DHR2                |                                                |

Related Products

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|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MC33882FCR2</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC SW LO SIDE 6-OUTPUT 32-QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>MC33882EP</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC SWITCH LO SIDE 6OUT 32-QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>MC33882PEK</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC DRIVER LO SIDE 6CH 32SOIC<br/>In stock: 42 pcs<br/><div>RFQ</div></div>         | <div></div> <div><b>MC33880PEGR2</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC SRL SWITCH OCT W/SPI 28SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MC33880DWR2</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC SERIAL SWITCH OCT WSPI 28SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MC33880PEG</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC SRL SWITCH OCT W/SPI 28SOIC<br/>In stock: 30 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>MC33880PEW</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC SRL SWITCH OCT W/SPI 32SOIC<br/>In stock: 40 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>MC33882FC</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC SW LO SIDE 6-OUTPUT 32-QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>MC33882PEKR2</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC DRIVER LO SIDE 6CH 32SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>MC33882DH</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC SWITCH 6X LOW-SIDE 30-HSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>MC33882EPR2</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC SWITCH LO SIDE 6OUT 32-QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>MC33880PEWR2</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC SRL SWITCH OCT W/SPI 32SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |