

NXP Semiconductors / Freescale

MC35XS3400CPNAR2

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MC35XS3400CPNAR2                                                                                             |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | IC SWITCH QUAD HI SIDE 24-QFN                                                                                |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4760 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

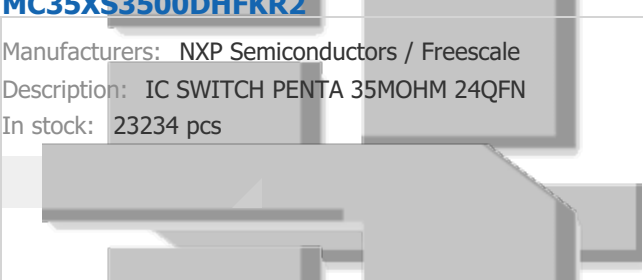
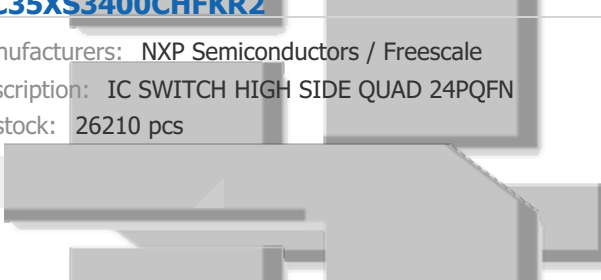
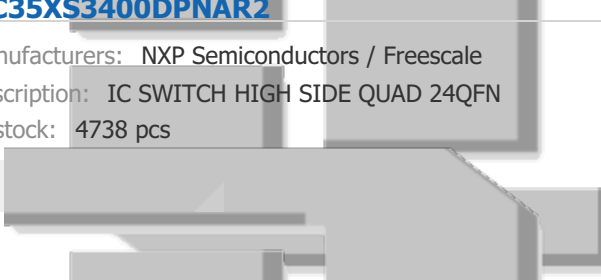
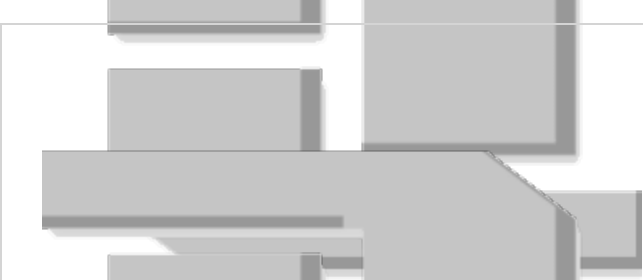
Specifications of MC35XS3400CPNAR2

|                                  |                                                                            |
|----------------------------------|----------------------------------------------------------------------------|
| PART NUMBER                      | MC35XS3400CPNAR2                                                           |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                             |
| DESCRIPTION                      | IC SWITCH QUAD HI SIDE 24-QFN                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                 |
| QUANTITY AVAILABLE               | 4760 pcs                                                                   |
| DATA SHEET                       |                                                                            |
| VOLTAGE - SUPPLY (VCC/VDD)       | 3 V ~ 5.5 V                                                                |
| VOLTAGE - LOAD                   | 6 V ~ 20 V                                                                 |
| SWITCH TYPE                      | General Purpose                                                            |
| SUPPLIER DEVICE PACKAGE          | 24-PQFN (12x12)                                                            |
| SERIES                           | -                                                                          |
| RDS ON (TYP)                     | 35 mOhm (Max)                                                              |
| RATIO - INPUT:OUTPUT             | 1:4                                                                        |
| PACKAGING                        | Tape & Reel (TR)                                                           |
| PACKAGE / CASE                   | 24-PowerQFN                                                                |
| OUTPUT TYPE                      | N-Channel                                                                  |
| OUTPUT CONFIGURATION             | High Side                                                                  |
| OPERATING TEMPERATURE            | -40°C ~ 150°C (TJ)                                                         |
| NUMBER OF OUTPUTS                | 4                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                 |
| INTERFACE                        | SPI                                                                        |
| INPUT TYPE                       | -                                                                          |
| FEATURES                         | Internal PWM, Slew Rate Controlled, Watchdog Timer                         |
| FAULT PROTECTION                 | Current Limiting (Fixed), Open Load Detect, Over Temperature, Over Voltage |
| CURRENT - OUTPUT (MAX)           | 6A                                                                         |
| BASE PART NUMBER                 | MC35XS3400                                                                 |

Related Tags

|                                |                                     |                            |
|--------------------------------|-------------------------------------|----------------------------|
| MC35XS3400CPNAR2               | MC35XS3400CPNAR2 Distributor        | MC35XS3400CPNAR2 Supplier  |
| MC35XS3400CPNAR2 Price         | MC35XS3400CPNAR2 Pictures           | MC35XS3400CPNAR2 Image     |
| MC35XS3400CPNAR2 PDF Datasheet | MC35XS3400CPNAR2 Download Datasheet | MC35XS3400CPNAR2 Datasheet |
| MC35XS3400CPNAR2 Stock         | Buy MC35XS3400CPNAR2                | Buy MC35XS3400CPNAR2       |
| MC35XS3400CPNAR2               | Supplier                            | Distributor                |

Related Products

|                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                       |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <br><b>MC35XS3400CPNA</b><br>Manufacturers: NXP<br>Description: IC SWITCH QUAD HI SIDE 24-QFN<br>In stock: 5480 pcs<br><b>RFQ</b>                                 | <br><b>MC35FS6513NAE</b><br>Manufacturers: NXP<br>Description: FS6500<br>In stock: 13490 pcs<br><b>RFQ</b>                                                        |
| <br><b>MC35FS6513CAER2</b><br>Manufacturers: NXP<br>Description: SBC, DCDC 1.5A VCORE FS1B CAN,15<br>In stock: 13681 pcs<br><b>RFQ</b>                            | <br><b>MC35XS3400DHFk</b><br>Manufacturers: NXP<br>Description: IC SWITCH HIGH SIDE QUAD 24PQFN<br>In stock: 25324 pcs<br><b>RFQ</b>                              |
| <br><b>MC35XS3500DHFkR2</b><br>Manufacturers: NXP Semiconductors / Freescale<br>Description: IC SWITCH PENTA 35MOHM 24QFN<br>In stock: 23234 pcs<br><b>RFQ</b>    | <br><b>MC35XS3400CHFkR2</b><br>Manufacturers: NXP Semiconductors / Freescale<br>Description: IC SWITCH HIGH SIDE QUAD 24PQFN<br>In stock: 26210 pcs<br><b>RFQ</b> |
| <br><b>MC35FS6513NAER2</b><br>Manufacturers: NXP<br>Description: FS6500<br>In stock: 18041 pcs<br><b>RFQ</b>                                                      | <br><b>MC35XS3400DPNAR2</b><br>Manufacturers: NXP Semiconductors / Freescale<br>Description: IC SWITCH HIGH SIDE QUAD 24QFN<br>In stock: 4738 pcs<br><b>RFQ</b>   |
| <br><b>MC35XS3400DPNA</b><br>Manufacturers: NXP<br>Description: IC SWITCH HIGH SIDE QUAD 24QFN<br>In stock: 3362 pcs<br><b>RFQ</b>                                | <br><b>MC35XS3400CHFk</b><br>Manufacturers: NXP<br>Description: IC SWITCH HIGH SIDE QUAD 24PQFN<br>In stock: 22275 pcs<br><b>RFQ</b>                              |
| <br><b>MC35XS3400DHFkR2</b><br>Manufacturers: NXP Semiconductors / Freescale<br>Description: IC SWITCH HIGH SIDE QUAD 24PQFN<br>In stock: 26833 pcs<br><b>RFQ</b> | <br><b>MC35XS3400DHFkR2</b><br>Manufacturers: NXP Semiconductors / Freescale<br>Description: IC SWITCH HIGH SIDE QUAD 24PQFN<br>In stock: 26833 pcs<br><b>RFQ</b> |