

NXP Semiconductors / Freescale



MC35XS3400DPNA

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MC35XS3400DPNA                                                                                               |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | IC SWITCH HIGH SIDE QUAD 24QFN                                                                               |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3362 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

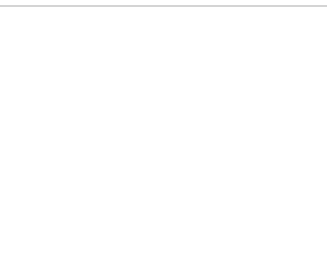
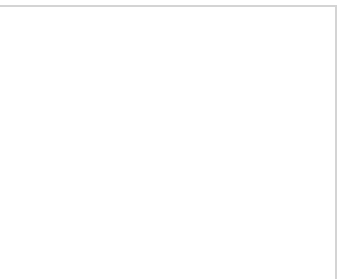
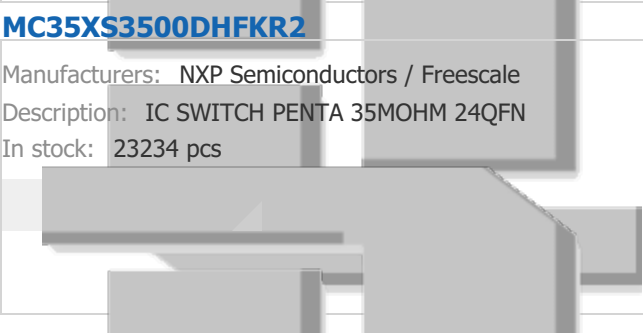
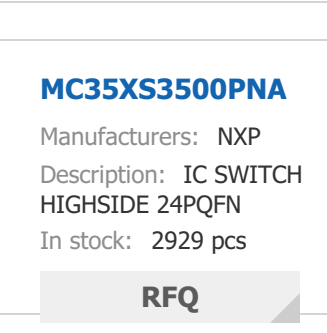
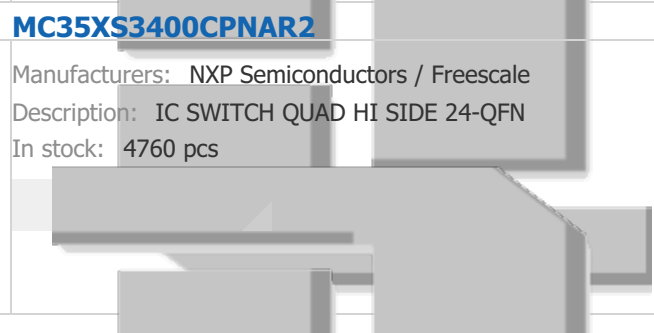
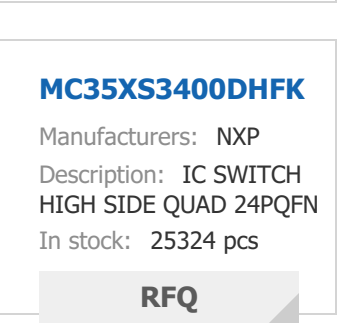
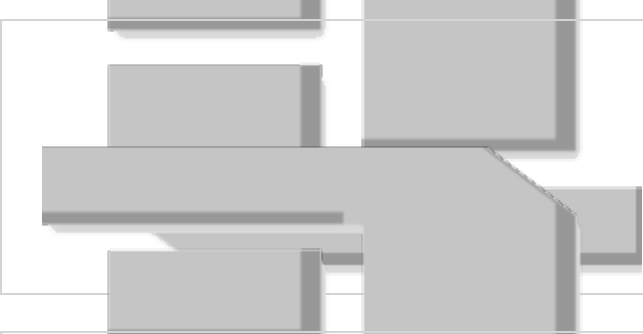
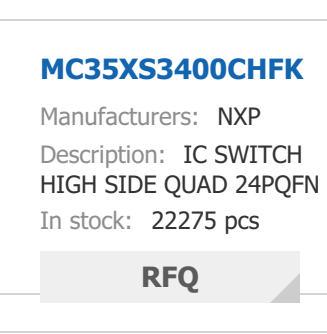
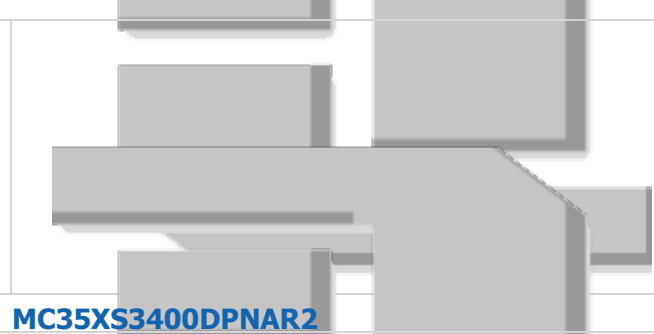
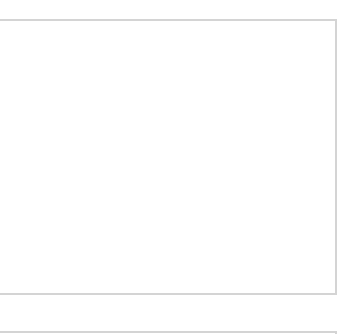
Specifications of MC35XS3400DPNA

|                                  |                                                                            |
|----------------------------------|----------------------------------------------------------------------------|
| PART NUMBER                      | MC35XS3400DPNA                                                             |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                             |
| DESCRIPTION                      | IC SWITCH HIGH SIDE QUAD 24QFN                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                 |
| QUANTITY AVAILABLE               | 3362 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                        | Tray                                                                       |
| 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

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| MC35XS3400DPNA               | MC35XS3400DPNA Distributor        | MC35XS3400DPNA Supplier  |
| MC35XS3400DPNA Price         | MC35XS3400DPNA Pictures           | MC35XS3400DPNA Image     |
| MC35XS3400DPNA PDF Datasheet | MC35XS3400DPNA Download Datasheet | MC35XS3400DPNA Datasheet |
| MC35XS3400DPNA Stock         | Buy MC35XS3400DPNA                | Buy MC35XS3400DPNA       |
| MC35XS3400DPNA               | Supplier                          | Distributor              |

Related Products

|                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>MC35XS3500DHFKR2</b></p> <p>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC SWITCH PENTA 35MOHM 24QFN<br/>In stock: 23234 pcs</p>   |  <p><b>MC35XS3500PNA</b></p> <p>Manufacturers: NXP<br/>Description: IC SWITCH HIGHSIDE 24PQFN<br/>In stock: 2929 pcs</p> <p>RFQ</p>          |  <p><b>MC35XS3400CPNAR2</b></p> <p>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC SWITCH QUAD HI SIDE 24-QFN<br/>In stock: 4760 pcs</p>   |  <p><b>MC35XS3400DHFK</b></p> <p>Manufacturers: NXP<br/>Description: IC SWITCH HIGH SIDE QUAD 24PQFN<br/>In stock: 25324 pcs</p> <p>RFQ</p> |
|  <p><b>MC35XS3400CHFKA</b></p> <p>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC SWITCH HIGH SIDE QUAD 24PQFN<br/>In stock: 26210 pcs</p> |  <p><b>MC35XS3400CHFKA</b></p> <p>Manufacturers: NXP<br/>Description: IC SWITCH HIGH SIDE QUAD 24PQFN<br/>In stock: 22275 pcs</p> <p>RFQ</p> |  <p><b>MC35XS3400DPNAR2</b></p> <p>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC SWITCH HIGH SIDE QUAD 24QFN<br/>In stock: 4738 pcs</p>  |  <p><b>MC35XS3500HFK</b></p> <p>Manufacturers: NXP<br/>Description: IC PENTA 35MOHM ESWITCH 24PQFN<br/>In stock: 25442 pcs</p> <p>RFQ</p>   |
|  <p><b>MC35XS3400CHFKA</b></p> <p>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC SWITCH HIGH SIDE QUAD 24PQFN<br/>In stock: 26210 pcs</p> |  <p><b>MC35XS3400CPNA</b></p> <p>Manufacturers: NXP<br/>Description: IC SWITCH QUAD HI SIDE 24-QFN<br/>In stock: 5480 pcs</p> <p>RFQ</p>     |  <p><b>MC35XS3400DHFKA</b></p> <p>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC SWITCH HIGH SIDE QUAD 24PQFN<br/>In stock: 26833 pcs</p> |  <p><b>MC35XS3500DHFKA</b></p> <p>Manufacturers: NXP<br/>Description: IC SWITCH PENTA 35MOHM 24QFN<br/>In stock: 13176 pcs</p> <p>RFQ</p>   |

