



NXP Semiconductors / Freescale

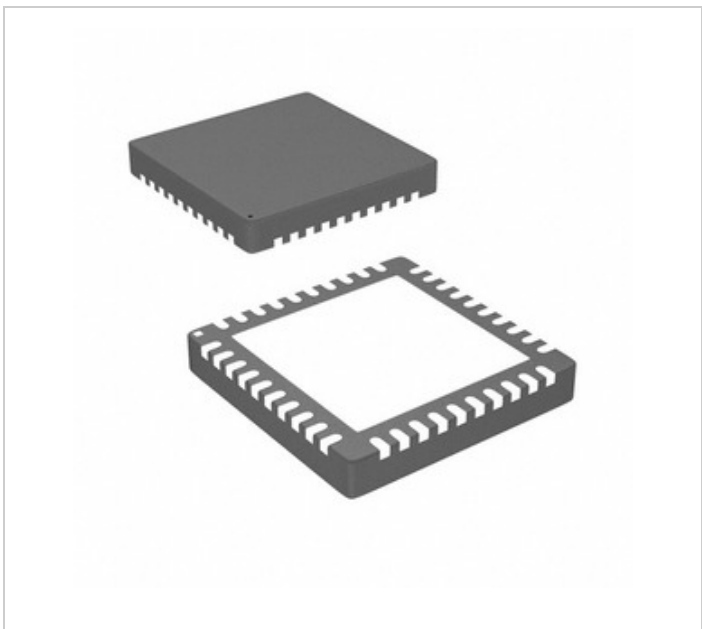


Image may be representation. See specifications for product details.

MC33978ES

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MC33978ES                                                                                                    |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | IC INTERFACE SW DETECT 32-QFN                                                                                |
| Datasheets:         |  MC33978ES.pdf              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

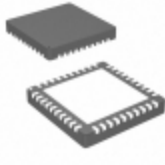
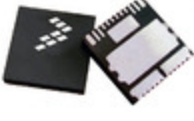
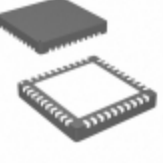
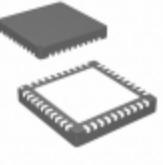
Specifications of MC33978ES

|                                  |                                                                                                   |
|----------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MC33978ES                                                                                         |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                                                    |
| DESCRIPTION                      | IC INTERFACE SW DETECT 32-QFN                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| DATA SHEET                       |  MC33978ES.pdf |
| VOLTAGE - SUPPLY                 | 3 V ~ 5.25 V                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 32-QFN-EP (5x5)                                                                                   |
| SERIES                           | -                                                                                                 |
| PACKAGING                        | Tube                                                                                              |
| PACKAGE / CASE                   | 32-VFQFN Exposed Pad                                                                              |
| MOUNTING TYPE                    | Surface Mount                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| INTERFACE                        | SPI                                                                                               |
| DETAILED DESCRIPTION             | Multiple Switch Detection Interface 32-QFN-EP (5x5)                                               |
| APPLICATIONS                     | Multiple Switch Detection                                                                         |

Related Tags

|                                          |                                         |                                              |
|------------------------------------------|-----------------------------------------|----------------------------------------------|
| NXP Semiconductors / Freescale MC33978ES | MC33978ES Distributor                   | MC33978ES Supplier                           |
| MC33978ES Price                          | MC33978ES Pictures                      | MC33978ES Image                              |
| MC33978ES PDF Datasheet                  | MC33978ES Download Datasheet            | MC33978ES Datasheet                          |
| MC33978ES Stock                          | Buy MC33978ES                           | Buy NXP Semiconductors / Freescale MC33978ES |
| NXP Semiconductors / Freescale MC33978ES | NXP Semiconductors / Freescale Supplier | NXP Semiconductors / Freescale Distributor   |
| NXP Semiconductors / Freescale MC33978ES | NXP Semiconductors MC33978ES            | Freescale MC33978ES                          |
| Freescale Semiconductor - NXP MC33978ES  | NXP USA Inc. MC33978ES                  |                                              |

Related Products

|                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MC33978AEK</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC INTERFACE SW DETECT 32-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>     |  <div><b>MC33978AEKR2</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC INTERFACE SW DETECT 32-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>MC33978AESR2</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC INTERFACE SW DETECT 32QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>     |  <div><b>MC33981BHFK</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC SWITCH HI SIDE SINGLE 16PQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>MC33978EK</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC INTERFACE SW DETECT 32-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>      |  <div><b>MC33981BPNA</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC SWITCH HI SIDE SINGLE 16-PQFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>MC33978EKR2</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC INTERFACE SW DETECT 32-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    |  <div><b>MC33978AES</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC INTERFACE SW DETECT 32QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>      |
|  <div><b>MC33981ABHFK</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC SWITCH HIGH SIDE 16QFN<br/>In stock: 336 pcs<br/><div>RFQ</div></div>          |  <div><b>MC33978ESR2</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC INTERFACE SW DETECT 32-QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
|  <div><b>MC33981BHFKR2</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC SWITCH HI SIDE SINGLE 16PQFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>MC33981ABHFKR2</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC SWITCH HIGH SIDE 16QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>     |