



NXP Semiconductors / Freescale

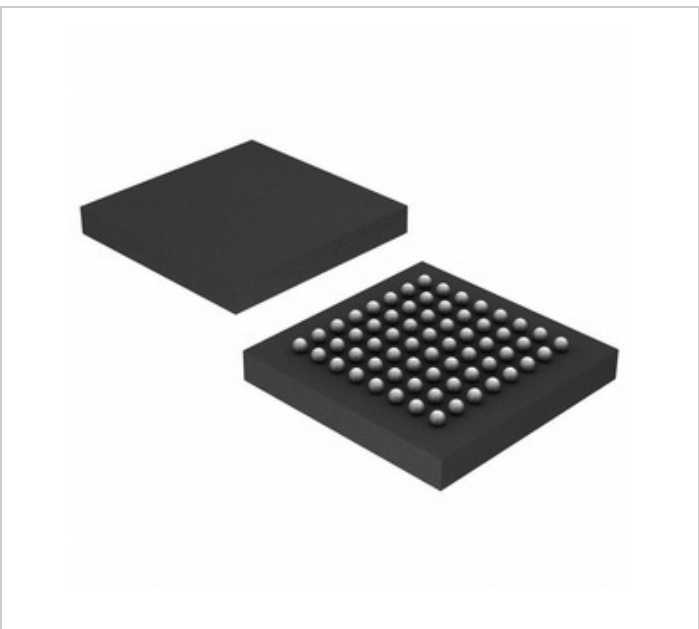


Image may be representation. See specifications for product details.

SC16C654BIEC,528

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | SC16C654BIEC,528                                                                                             |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | IC QUAD UART 64BYTE 64LFBGA                                                                                  |
| Datasheets:         |  SC16C654BIEC,528.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

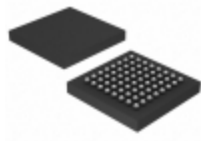
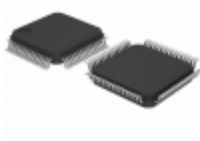
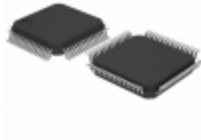
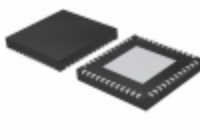
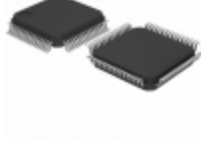
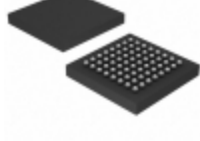
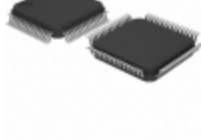
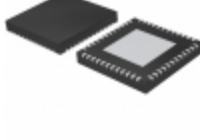
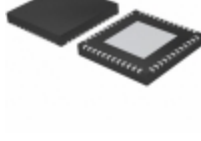
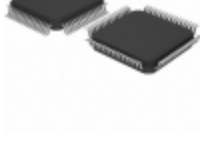
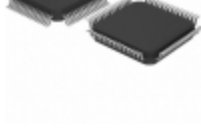
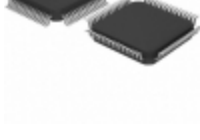
Specifications of SC16C654BIEC,528

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | SC16C654BIEC,528                                                                                         |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                                                           |
| DESCRIPTION                      | IC QUAD UART 64BYTE 64LFBGA                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| DATA SHEET                       |  SC16C654BIEC,528.pdf |
| WITH MODEM CONTROL               | Yes                                                                                                      |
| WITH IRDA ENCODER/DECODER        | Yes                                                                                                      |
| WITH FALSE START BIT DETECTION   | Yes                                                                                                      |
| WITH AUTO FLOW CONTROL           | Yes                                                                                                      |
| VOLTAGE - SUPPLY                 | 2.5V, 3.3V, 5V                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 64-LFBGA (6x6)                                                                                           |
| SERIES                           | -                                                                                                        |
| PROTOCOL                         | -                                                                                                        |
| PACKAGING                        | Tape & Reel (TR)                                                                                         |
| PACKAGE / CASE                   | 64-LFBGA                                                                                                 |
| OTHER NAMES                      | 935279071528<br>SC16C654BIEC-F<br>SC16C654BIEC-F-ND                                                      |
| NUMBER OF CHANNELS               | 4, QUART                                                                                                 |
| MOUNTING TYPE                    | Surface Mount                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| FEATURES                         | -                                                                                                        |
| FIFO'S                           | 64 Byte                                                                                                  |
| DATA RATE (MAX)                  | 5Mbps                                                                                                    |
| BASE PART NUMBER                 | SC16C654                                                                                                 |

Related Tags

|                                                 |                                         |                                                     |
|-------------------------------------------------|-----------------------------------------|-----------------------------------------------------|
| NXP Semiconductors / Freescale SC16C654BIEC,528 | SC16C654BIEC,528 Distributor            | SC16C654BIEC,528 Supplier                           |
| SC16C654BIEC,528 Price                          | SC16C654BIEC,528 Pictures               | SC16C654BIEC,528 Image                              |
| SC16C654BIEC,528 PDF Datasheet                  | SC16C654BIEC,528 Download Datasheet     | SC16C654BIEC,528 Datasheet                          |
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| NXP Semiconductors / Freescale SC16C654BIEC,528 | NXP Semiconductors SC16C654BIEC,528     | Freescale SC16C654BIEC,528                          |
| Freescale Semiconductor - NXP SC16C654BIEC,528  | NXP USA Inc. SC16C654BIEC,528           |                                                     |

Related Products

|                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                              |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>SC16C654BIEC,557</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC QUAD UART 64BYTE 64LFBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>SC16C654BIBM,157</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC QUAD UART 64BYTE 64LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>SC16C654DBIB64,151</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC UART QUAD W/FIFO 64-LQFP<br/>In stock: 90 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>SC16C654BIBS,528</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC QUAD UART 64BYTE 48HVQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>SC16C654BIBM,151</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC UART QUAD W/FIFO 64-LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>SC16C654BIEC,551</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC UART QUAD W/FIFO 64-LFBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>SC16C654DIB64,128</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC QUAD UART 64BYTE 64LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>SC16C654BIBS,551</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC UART QUAD W/FIFO 48-HVQFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>SC16C654BIBS,557</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC QUAD UART 64BYTE 48HVQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>SC16C654DBIB64,128</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC QUAD UART 64BYTE 64LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
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