



ST16C450IQ48-F

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ST16C450IQ48-F                                                                                                       |
| Manufacturer/Brand: | Exar Corporation                                                                                                     |
| Product description | IC UART SINGLE 48TQFP                                                                                                |
| Datasheets:         |  <a href="#">ST16C450IQ48-F.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant         |
| Stock Condition     | 6034 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of ST16C450IQ48-F

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ST16C450IQ48-F                                                                                                         |
| MANUFACTURER                     | Exar Corporation                                                                                                       |
| DESCRIPTION                      | IC UART SINGLE 48TQFP                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| QUANTITY AVAILABLE               | 6034 pcs                                                                                                               |
| DATA SHEET                       |  <a href="#">ST16C450IQ48-F.pdf</a> |
| WITH MODEM CONTROL               | Yes                                                                                                                    |
| WITH IRDA ENCODER/DECODER        | -                                                                                                                      |
| WITH FALSE START BIT DETECTION   | Yes                                                                                                                    |
| WITH AUTO FLOW CONTROL           | -                                                                                                                      |
| VOLTAGE - SUPPLY                 | 2.97 V ~ 5.5 V                                                                                                         |
| SUPPLIER DEVICE PACKAGE          | 48-TQFP (7x7)                                                                                                          |
| SERIES                           | -                                                                                                                      |
| PROTOCOL                         | -                                                                                                                      |
| PACKAGING                        | Tray                                                                                                                   |
| PACKAGE / CASE                   | 48-TQFP                                                                                                                |
| OTHER NAMES                      | 1016-1667<br>ST16C450IQ48-F-ND<br>ST16C450IQ48F                                                                        |
| NUMBER OF CHANNELS               | 1, UART                                                                                                                |
| MOUNTING TYPE                    | Surface Mount                                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| FEATURES                         | Timer/Counter                                                                                                          |
| FIFO'S                           | 1 Byte                                                                                                                 |
| DATA RATE (MAX)                  | 1.5Mbps                                                                                                                |

Related Tags

|                                 |                                   |                                     |
|---------------------------------|-----------------------------------|-------------------------------------|
| Exar Corporation ST16C450IQ48-F | ST16C450IQ48-F Distributor        | ST16C450IQ48-F Supplier             |
| ST16C450IQ48-F Price            | ST16C450IQ48-F Pictures           | ST16C450IQ48-F Image                |
| ST16C450IQ48-F PDF Datasheet    | ST16C450IQ48-F Download Datasheet | ST16C450IQ48-F Datasheet            |
| ST16C450IQ48-F Stock            | Buy ST16C450IQ48-F                | Buy Exar Corporation ST16C450IQ48-F |
| Exar Corporation ST16C450IQ48-F | Exar Corporation Supplier         | Exar Corporation Distributor        |
| Exar Corporation ST16C450IQ48-F |                                   |                                     |

Related Products

|                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                   |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>ST16C452CJ68-F</b><br/>Manufacturers: Exar Corporation<br/>Description: IC UART W/PAR PORT DUAL 68PLCC<br/>In stock: 3226 pcs<br/><b>RFQ</b></div> |  <div><b>ST16C450CJ44TR-F</b><br/>Manufacturers: Exar Corporation<br/>Description: IC UART SINGLE 44PLCC<br/>In stock: 5173 pcs<br/><b>RFQ</b></div>           |
|  <div><b>ST16C450IQ48TR-F</b><br/>Manufacturers: Exar Corporation<br/>Description: IC UART SINGLE 48TQFP<br/>In stock: 3061 pcs<br/><b>RFQ</b></div>        |  <div><b>ST16C452CJ68PS-F</b><br/>Manufacturers: Exar Corporation<br/>Description: IC UART W/PAR PORT DUAL 68PLCC<br/>In stock: 5821 pcs<br/><b>RFQ</b></div>  |
|  <div><b>ST16C450CQ48TR-F</b><br/>Manufacturers: Exar Corporation<br/>Description: IC UART SINGLE 48TQFP<br/>In stock: 3819 pcs<br/><b>RFQ</b></div>        |  <div><b>ST16C452CJ68TR-F</b><br/>Manufacturers: Exar Corporation<br/>Description: IC UART W/PAR PORT DUAL 68PLCC<br/>In stock: 17533 pcs<br/><b>RFQ</b></div> |
|  <div><b>ST16C450IJ44-F</b><br/>Manufacturers: Exar Corporation<br/>Description: IC UART SINGLE 44PLCC<br/>In stock: 4811 pcs<br/><b>RFQ</b></div>          |  <div><b>ST16C450CP40-F</b><br/>Manufacturers: Exar Corporation<br/>Description: IC UART 40DIP<br/>In stock: 3184 pcs<br/><b>RFQ</b></div>                     |
|  <div><b>ST16C450CQ48-F</b><br/>Manufacturers: Exar Corporation<br/>Description: IC UART SINGLE 48TQFP<br/>In stock: 3097 pcs<br/><b>RFQ</b></div>          |  <div><b>ST16C452IJ68PS-F</b><br/>Manufacturers: Exar Corporation<br/>Description: IC UART W/PAR PORT DUAL 68PLCC<br/>In stock: 6392 pcs<br/><b>RFQ</b></div>  |
|  <div><b>ST16C452IJ68-F</b><br/>Manufacturers: Exar Corporation<br/>Description: IC UART W/PAR PORT DUAL 68PLCC<br/>In stock: 3430 pcs<br/><b>RFQ</b></div> |  <div><b>ST16C450IJ44TR-F</b><br/>Manufacturers: Exar Corporation<br/>Description: IC UART SINGLE 44PLCC<br/>In stock: 5165 pcs<br/><b>RFQ</b></div>           |