

NXP Semiconductors / Freescale

PCF8885T/1,518

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | PCF8885T/1,518                                                                                               |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | IC PROXIMITY SWITCH 8CH 28SOIC                                                                               |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4030 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of PCF8885T/1,518

|                                  |                                |
|----------------------------------|--------------------------------|
| PART NUMBER                      | PCF8885T/1,518                 |
| MANUFACTURER                     | NXP Semiconductors / Freescale |
| DESCRIPTION                      | IC PROXIMITY SWITCH 8CH 28SOIC |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant     |
| QUANTITY AVAILABLE               | 4030 pcs                       |
| DATA SHEET                       |                                |
| VOLTAGE - SUPPLY                 | 2.5 V ~ 5.5 V                  |
| TYPE                             | Buttons                        |
| SERIES                           | -                              |
| RESOLUTION                       | -                              |
| PROXIMITY DETECTION              | Yes                            |
| PACKAGING                        | Tape & Reel (TR)               |
| PACKAGE / CASE                   | 28-SOIC (0.295", 7.50mm Width) |
| OTHER NAMES                      | 935296169518                   |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                   |
| NUMBER OF INPUTS                 | 8                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant     |
| LED DRIVER CHANNELS              | -                              |
| INTERFACE                        | I²C                            |
| DETAILED DESCRIPTION             | Capacitive Touch Buttons       |
| CURRENT - SUPPLY                 | 10µA                           |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| PCF8885T/1,518               | PCF8885T/1,518 Distributor        | PCF8885T/1,518 Supplier  |
| PCF8885T/1,518 Price         | PCF8885T/1,518 Pictures           | PCF8885T/1,518 Image     |
| PCF8885T/1,518 PDF Datasheet | PCF8885T/1,518 Download Datasheet | PCF8885T/1,518 Datasheet |
| PCF8885T/1,518 Stock         | Buy PCF8885T/1,518                | Buy PCF8885T/1,518       |
| PCF8885T/1,518               | Supplier                          | Distributor              |

Related Products

|                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                         |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>PCFM12JA2K20</b><br/>Manufacturers: Stackpole Electronics, Inc.<br/>Description: RES 2.2K OHM 1/2W 5% AXIAL<br/>In stock: 6291828 pcs</p> <p>RFQ</p>      |  <p><b>PCF8598C-2T/02,112</b><br/>Manufacturers: NXP<br/>Description: IC EEPROM 8K I2C 100KHZ 8SO<br/>In stock: 6268 pcs</p> <p>RFQ</p>                              |
|  <p><b>PCF818N20W</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: DIE MOSFET N-CH 200V UNIFET<br/>In stock: 5285 pcs</p> <p>RFQ</p> |  <p><b>PCF8885TS/1,118</b><br/>Manufacturers: NXP<br/>Description: IC PROXIMITY SW 8CH CAP 28-TSSOP<br/>In stock: 72909 pcs</p> <p>RFQ</p>                           |
|  <p><b>PCF8883T/1,118</b><br/>Manufacturers: NXP<br/>Description: SENSOR IC CAPACITIVE PROX 8SOIC<br/>In stock: 52902 pcs</p> <p>RFQ</p>                         |  <p><b>PCFM12JA560R</b><br/>Manufacturers: Stackpole Electronics, Inc.<br/>Description: RES 560 OHM 1/2W 5% AXIAL<br/>In stock: 6544391 pcs</p> <p>RFQ</p>           |
|  <p><b>PCFM12JA4K70</b><br/>Manufacturers: Stackpole Electronics, Inc.<br/>Description: RES 4.7K OHM 1/2W 5% AXIAL<br/>In stock: 5944945 pcs</p> <p>RFQ</p>      |  <p><b>PCF8811MU/2DA/1,02</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC LCD CTLR/DVR CMOS LP UNCAS<br/>In stock: 6377 pcs</p> <p>RFQ</p> |
|  <p><b>PCFD045N10AW</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: DIE MOSFET N-CH 100V<br/>In stock: 2832 pcs</p> <p>RFQ</p>      |  <p><b>PCF8811U/2DA/1,026</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MATRIX LCD DRIVER UNCAS<br/>In stock: 3647 pcs</p> <p>RFQ</p>    |
|  <p><b>PCF8883US/7EA/1Y</b><br/>Manufacturers: NXP<br/>Description: IC PROXIMITY SWITCH UNCAS<br/>In stock: 48471 pcs</p> <p>RFQ</p>                             |  <p><b>PCF8598C-2T/02,118</b><br/>Manufacturers: NXP<br/>Description: IC EEPROM 8K I2C 100KHZ 8SO<br/>In stock: 2972 pcs</p> <p>RFQ</p>                              |