



Micrel / Microchip Technology



CAP1206-1-SL

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | CAP1206-1-SL                                                                                                 |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | 6-CHANNEL CAPACITIVE TOUCH SENSO                                                                             |
| Datasheets:         |  CAP1206-1-SL.pdf           |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 157069 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

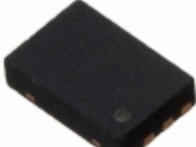
Specifications of CAP1206-1-SL

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | CAP1206-1-SL                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                        |
| DESCRIPTION                      | 6-CHANNEL CAPACITIVE TOUCH SENSO                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| QUANTITY AVAILABLE               | 157069 pcs                                                                                           |
| DATA SHEET                       |  CAP1206-1-SL.pdf |
| VOLTAGE - SUPPLY                 | 3 V ~ 5.5 V                                                                                          |
| TYPE                             | Buttons                                                                                              |
| SUPPLIER DEVICE PACKAGE          | 14-SOIC                                                                                              |
| SERIES                           | -                                                                                                    |
| RESOLUTION                       | 8 b                                                                                                  |
| PROXIMITY DETECTION              | No                                                                                                   |
| PACKAGING                        | Tube                                                                                                 |
| PACKAGE / CASE                   | 14-SOIC (0.154", 3.90mm Width)                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                        |
| NUMBER OF INPUTS                 | 6                                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| LED DRIVER CHANNELS              | -                                                                                                    |
| INTERFACE                        | I²C, SMBus                                                                                           |
| DETAILED DESCRIPTION             | Capacitive Touch Buttons 14-SOIC                                                                     |
| CURRENT - SUPPLY                 | 750µA                                                                                                |

Related Tags

|                                            |                                        |                                                     |
|--------------------------------------------|----------------------------------------|-----------------------------------------------------|
| Micrel / Microchip Technology CAP1206-1-SL | CAP1206-1-SL Distributor               | CAP1206-1-SL Supplier                               |
| CAP1206-1-SL Price                         | CAP1206-1-SL Pictures                  | CAP1206-1-SL Image                                  |
| CAP1206-1-SL PDF Datasheet                 | CAP1206-1-SL Download Datasheet        | CAP1206-1-SL Datasheet                              |
| CAP1206-1-SL Stock                         | Buy CAP1206-1-SL                       | Buy Micrel / Microchip Technology CAP1206-1-SL      |
| Micrel / Microchip Technology CAP1206-1-SL | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor           |
| Micrel / Microchip Technology CAP1206-1-SL | Microchip Technology CAP1206-1-SL      | Roving Networks / Microchip Technology CAP1206-1-SL |

Related Products

|                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                          |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>CAP1203-1-SN-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC TOUCH SENSOR CAP 3CH 8SOIC<br/>In stock: 235909 pcs<br/>RFQ</div>   |  <div><b>CAP1188-1-CP-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC TOUCH SENSOR/LED DRVR 24VQFN<br/>In stock: 97002 pcs<br/>RFQ</div>  |
|  <div><b>CAP1208-1-SL</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: 8-CHANNEL CAPACITIVE TOUCH SENSO<br/>In stock: 138263 pcs<br/>RFQ</div>   |  <div><b>CAP1203-1-SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: 3-CHANNEL CAPACITIVE TOUCH SENSO<br/>In stock: 169263 pcs<br/>RFQ</div>   |
|  <div><b>CAP1203-1-AC3-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC TOUCH SENSOR CAP 3CH 8TDFN<br/>In stock: 145339 pcs<br/>RFQ</div>  |  <div><b>CAP1166-1-CZC-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC TOUCH SENSOR/LED DRVR 24QSOP<br/>In stock: 78398 pcs<br/>RFQ</div> |
|  <div><b>CAP1206-1-AIA-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC TOUCH SENSOR CAP 6CH 10DFN<br/>In stock: 123837 pcs<br/>RFQ</div>  |  <div><b>CAP1208-1-A4-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC TOUCH SENSOR CAP 8CH 16QFN<br/>In stock: 95099 pcs<br/>RFQ</div>    |
|  <div><b>CAP1214-1-EZK-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC TOUCH SENSOR/LED DRVR 32VQFN<br/>In stock: 47952 pcs<br/>RFQ</div> |  <div><b>CAP120ASANG</b><br/>Manufacturers: Agastat Relays / TE Connectivity<br/>Description: RELAY CONTACTOR SPST 150A 28V<br/>In stock: 87 pcs<br/>RFQ</div>        |
|  <div><b>CAP1208-1-SL-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC TOUCH SENSOR CAP 8CH 14SOIC<br/>In stock: 152744 pcs<br/>RFQ</div>  |  <div><b>CAP1206-1-SL-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC TOUCH SENSOR CAP 6CH 14SOIC<br/>In stock: 161179 pcs<br/>RFQ</div>  |