



MT9042CP1

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MT9042CP1                                                                                                    |
| Manufacturer/Brand: | Microsemi                                                                                                    |
| Product description | IC SYNCHRONIZER T1/E1 28PLCC                                                                                 |
| Datasheets:         |  MT9042CP1.pdf              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MT9042CP1

|                                  |                                                                                                   |
|----------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MT9042CP1                                                                                         |
| MANUFACTURER                     | Microsemi                                                                                         |
| DESCRIPTION                      | IC SYNCHRONIZER T1/E1 28PLCC                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| DATA SHEET                       |  MT9042CP1.pdf |
| VOLTAGE - SUPPLY                 | 4.5 V ~ 5.5 V                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 28-PLCC (11.51x11.51)                                                                             |
| SERIES                           | -                                                                                                 |
| PACKAGING                        | Tube                                                                                              |
| PACKAGE / CASE                   | 28-LCC (J-Lead)                                                                                   |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                      |
| NUMBER OF CIRCUITS               | 1                                                                                                 |
| MOUNTING TYPE                    | Surface Mount                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                     |
| MANUFACTURER STANDARD LEAD TIME  | 7 Weeks                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| INTERFACE                        | -                                                                                                 |
| INCLUDES                         | -                                                                                                 |
| FUNCTION                         | Digital Phase Locked Loop                                                                         |
| DETAILED DESCRIPTION             | Telecom IC Digital Phase Locked Loop 28-PLCC (11.51x11.51)                                        |
| CURRENT - SUPPLY                 | 60mA                                                                                              |

Related Tags

|                                                    |                                               |                                                     |
|----------------------------------------------------|-----------------------------------------------|-----------------------------------------------------|
| Microsemi MT9042CP1                                | MT9042CP1 Distributor                         | MT9042CP1 Supplier                                  |
| MT9042CP1 Price                                    | MT9042CP1 Pictures                            | MT9042CP1 Image                                     |
| MT9042CP1 PDF Datasheet                            | MT9042CP1 Download Datasheet                  | MT9042CP1 Datasheet                                 |
| MT9042CP1 Stock                                    | Buy MT9042CP1                                 | Buy Microsemi MT9042CP1                             |
| Microsemi MT9042CP1                                | Microsemi Supplier                            | Microsemi Distributor                               |
| Microsemi MT9042CP1                                | Microsemi Analog Mixed Signal Group MT9042CP1 | Microsemi Analog Mixed Signal Group [MIL] MT9042CP1 |
| Microsemi Consumer Medical Product Group MT9042CP1 | Microsemi HI-REL [MIL] MT9042CP1              | Microsemi Power Management Group MT9042CP1          |
| Microsemi Power Products Group MT9042CP1           | Microsemi SoC MT9042CP1                       | Microsemi Commercial Components Group MT9042CP1     |
| Microsemi Corporation MT9042CP1                    | Microsemi Solutions Sdn Bhd. MT9042CP1        |                                                     |

Related Products

|                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                            |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MT9040AN1</b><br/>Manufacturers: Microsemi<br/>Description: IC SYNCHRONIZER T1/E1 48SSOP<br/>In stock: Out stock</div> <div>RFQ</div>      | <div></div> <div><b>MT9044AL1</b><br/>Manufacturers: Microsemi<br/>Description: IC SYNCHRONIZER T1/E1 44MQFP<br/>In stock: Out stock</div> <div>RFQ</div>               |
| <div></div> <div><b>MT9041BPR1</b><br/>Manufacturers: Microsemi<br/>Description: IC SYNCHRONIZER T1/E1 28PLCC<br/>In stock: Out stock</div> <div>RFQ</div>     | <div></div> <div><b>MT9042CPR1</b><br/>Manufacturers: Microsemi<br/>Description: IC SYNCHRONIZER T1/E1 28PLCC<br/>In stock: Out stock</div> <div>RFQ</div>              |
| <div></div> <div><b>MT90401AB1</b><br/>Manufacturers: Microsemi<br/>Description: IC SYNCHRONIZER SONET/SDH 80LQFP<br/>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div><b>MT9043AN1</b><br/>Manufacturers: Microsemi<br/>Description: IC SYNCHRONIZER T1/E1 48SSOP<br/>In stock: Out stock</div> <div>RFQ</div>               |
| <div></div> <div><b>MT9041BP1</b><br/>Manufacturers: Microsemi<br/>Description: IC SYNCHRONIZER T1/E1 28PLCC<br/>In stock: Out stock</div> <div>RFQ</div>      | <div></div> <div><b>MT9040ANR1</b><br/>Manufacturers: Microsemi<br/>Description: IC SYNCHRONIZER T1/E1 48SSOP<br/>In stock: Out stock</div> <div>RFQ</div>              |
| <div></div> <div><b>MT9043ANR1</b><br/>Manufacturers: Microsemi<br/>Description: IC SYNCHRONIZER T1/E1 48SSOP<br/>In stock: Out stock</div> <div>RFQ</div>     | <div></div> <div><b>MT9044APR1</b><br/>Manufacturers: Microsemi<br/>Description: IC SYNCHRONIZER T1/E1 44PLCC<br/>In stock: Out stock</div> <div>RFQ</div>              |
| <div></div> <div><b>MT9044AP1</b><br/>Manufacturers: Microsemi<br/>Description: IC SYNCHRONIZER T1/E1 44PLCC<br/>In stock: Out stock</div> <div>RFQ</div>      | <div><br/>Authorized Distributor</div> <div><b>MT90-02</b><br/>Manufacturers: 3M<br/>Description: 3M PELTOR LITE-COM PRO I<br/>In stock: Out stock</div> <div>RFQ</div> |