



MP103FC

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MP103FC                                                                                                              |
| Manufacturer/Brand: | Apex Microtechnology                                                                                                 |
| Product description | IC OPAMP POWER 230KHZ 42DIP                                                                                          |
| Datasheets:         |  MP103FC.pdf                        |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of MP103FC

|                                   |                                                                                                 |
|-----------------------------------|-------------------------------------------------------------------------------------------------|
| PART NUMBER                       | MP103FC                                                                                         |
| MANUFACTURER                      | Apex Microtechnology                                                                            |
| DESCRIPTION                       | IC OPAMP POWER 230KHZ 42DIP                                                                     |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant                                                              |
| DATA SHEET                        |  MP103FC.pdf |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 30 V ~ 200 V, ±15 V ~ 100 V                                                                     |
| VOLTAGE - INPUT OFFSET            | 2mV                                                                                             |
| SUPPLIER DEVICE PACKAGE           | 42-DIP                                                                                          |
| SLEW RATE                         | 167 V/μs                                                                                        |
| SERIES                            | Apex Precision Power®                                                                           |
| PACKAGING                         | Tray                                                                                            |
| PACKAGE / CASE                    | 42-DIP Module                                                                                   |
| OUTPUT TYPE                       | -                                                                                               |
| OTHER NAMES                       | 598-1794<br>598-2188-5<br>598-2188-5-ND<br>MP103FC-ND<br>Q4110212                               |
| OPERATING TEMPERATURE             | 0°C ~ 70°C                                                                                      |
| NUMBER OF CIRCUITS                | 2                                                                                               |
| MOUNTING TYPE                     | Through Hole                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                   |
| MANUFACTURER STANDARD LEAD TIME   | 17 Weeks                                                                                        |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant                                                              |
| DETAILED DESCRIPTION              | Power Amplifier 2 Circuit 42-DIP                                                                |
| CURRENT - SUPPLY                  | 19mA                                                                                            |
| CURRENT - OUTPUT / CHANNEL        | 12A                                                                                             |
| CURRENT - INPUT BIAS              | 3.3μA                                                                                           |
| BASE PART NUMBER                  | MP*FC                                                                                           |
| AMPLIFIER TYPE                    | Power                                                                                           |
| -3DB BANDWIDTH                    | 230kHz                                                                                          |

Related Tags

|                              |                               |                                  |
|------------------------------|-------------------------------|----------------------------------|
| Apex Microtechnology MP103FC | MP103FC Distributor           | MP103FC Supplier                 |
| MP103FC Price                | MP103FC Pictures              | MP103FC Image                    |
| MP103FC PDF Datasheet        | MP103FC Download Datasheet    | MP103FC Datasheet                |
| MP103FC Stock                | Buy MP103FC                   | Buy Apex Microtechnology MP103FC |
| Apex Microtechnology MP103FC | Apex Microtechnology Supplier | Apex Microtechnology Distributor |
| Apex Microtechnology MP103FC |                               |                                  |

Related Products

|                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                               |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MP103GN-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC REG CTRLR PWM<br/>In stock: Out stock<br/><div>RFQ</div></div>                |  <div><b>MP1040-300</b><br/>Manufacturers: Laird Technologies<br/>Description: FERRITE PLATE 26.42X26.42X2.25MM<br/>In stock: Out stock<br/><div>RFQ</div></div>           |
|  <div><b>MP101-E</b><br/>Manufacturers: CTS Electronic Components<br/>Description: CRYSTAL 10.0000MHZ 30PF T/H<br/>In stock: Out stock<br/><div>RFQ</div></div>            |  <div><b>MP1040-200</b><br/>Manufacturers: Laird Technologies<br/>Description: FERRITE EMI PLT 26.42X26.42X1.91<br/>In stock: Out stock<br/><div>RFQ</div></div>           |
|  <div><b>MP101</b><br/>Manufacturers: CTS Electronic Components<br/>Description: CRYSTAL 10.0000MHZ 30PF T/H<br/>In stock: Out stock<br/><div>RFQ</div></div>              |  <div><b>MP103GN</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC REG CTRLR PWM<br/>In stock: 85 pcs<br/><div>RFQ</div></div>                     |
|  <div><b>MP1040-100</b><br/>Manufacturers: Laird Technologies<br/>Description: FERRITE EMI PLT 26.42X26.42X1.27<br/>In stock: Out stock<br/><div>RFQ</div></div>           |  <div><b>MP1010G-G</b><br/>Manufacturers: Comchip Technology<br/>Description: RECT BRIDGE GPP 1000V 10A MP8<br/>In stock: Out stock<br/><div>RFQ</div></div>               |
|  <div><b>MP101301</b><br/>Manufacturers: Cherry Switches (ZF Electronics)<br/>Description: SENSOR HALL DIGITAL WIRE LEADS<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>MP102103</b><br/>Manufacturers: Cherry Switches (ZF Electronics)<br/>Description: SENSOR HALL DIGITAL WIRE LEADS<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>MP1040-2B0</b><br/>Manufacturers: Laird Technologies<br/>Description: FERRITE PLATE 26.42X26.42X1.91MM<br/>In stock: Out stock<br/><div>RFQ</div></div>           |  <div><b>MP101401</b><br/>Manufacturers: Cherry Switches (ZF Electronics)<br/>Description: SENSOR HALL DIGITAL WIRE LEADS<br/>In stock: Out stock<br/><div>RFQ</div></div> |