



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3803MPS6-5#TRMPBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC3803MPS6-5#TRMPBF                                                                                         |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC REG CTRLR FLYBACK TSOT23-6                                                                                |
| Datasheets:         | <a href="#">PDF</a> LTC3803MPS6-5#TRMPBF.pdf                                                                 |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

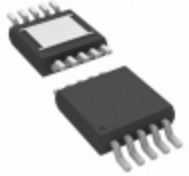
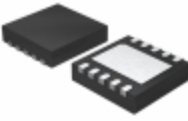
Specifications of LTC3803MPS6-5#TRMPBF

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC3803MPS6-5#TRMPBF                                                                                 |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                           |
| DESCRIPTION                      | IC REG CTRLR FLYBACK TSOT23-6                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| DATA SHEET                       | <a href="#">PDF</a> LTC3803MPS6-5#TRMPBF.pdf                                                         |
| VOLTAGE - SUPPLY (VCC/VDD)       | 4 V ~ 8.1 V                                                                                          |
| TOPOLOGY                         | Flyback                                                                                              |
| SYNCHRONOUS RECTIFIER            | No                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | TSOT-23-6                                                                                            |
| SERIES                           | -                                                                                                    |
| SERIAL INTERFACES                | -                                                                                                    |
| PACKAGING                        | Cut Tape (CT)                                                                                        |
| PACKAGE / CASE                   | SOT-23-6 Thin, TSOT-23-6                                                                             |
| OUTPUT TYPE                      | Transistor Driver                                                                                    |
| OUTPUT PHASES                    | 1                                                                                                    |
| OUTPUT CONFIGURATION             | Positive, Isolation Capable                                                                          |
| OTHER NAMES                      | LTC3803MPS6-5#TRMPBFCT                                                                               |
| OPERATING TEMPERATURE            | -55°C ~ 150°C (TJ)                                                                                   |
| NUMBER OF OUTPUTS                | 1                                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                        |
| MANUFACTURER STANDARD LEAD TIME  | 12 Weeks                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| FUNCTION                         | Step-Up/Step-Down                                                                                    |
| FREQUENCY - SWITCHING            | 200kHz                                                                                               |
| DUTY CYCLE (MAX)                 | 80%                                                                                                  |
| DETAILED DESCRIPTION             | Flyback Regulator Positive, Isolation Capable Output Step-Up/Step-Down DC-DC Controller IC TSOT-23-6 |
| CONTROL FEATURES                 | Current Limit, Enable                                                                                |
| CLOCK SYNC                       | No                                                                                                   |
| BASE PART NUMBER                 | LTC3803                                                                                              |

Related Tags

|                                                 |                                           |                                                     |
|-------------------------------------------------|-------------------------------------------|-----------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC3803MPS6-5#TRMPBF | LTC3803MPS6-5#TRMPBF Distributor          | LTC3803MPS6-5#TRMPBF Supplier                       |
| LTC3803MPS6-5#TRMPBF Price                      | LTC3803MPS6-5#TRMPBF Pictures             | LTC3803MPS6-5#TRMPBF Image                          |
| LTC3803MPS6-5#TRMPBF PDF Datasheet              | LTC3803MPS6-5#TRMPBF Download Datasheet   | LTC3803MPS6-5#TRMPBF Datasheet                      |
| LTC3803MPS6-5#TRMPBF Stock                      | Buy LTC3803MPS6-5#TRMPBF                  | Buy ADI (Analog Devices, Inc.) LTC3803MPS6-5#TRMPBF |
| ADI (Analog Devices, Inc.) LTC3803MPS6-5#TRMPBF | ADI (Analog Devices, Inc.) Supplier       | ADI (Analog Devices, Inc.) Distributor              |
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| Analog Devices Inc. LTC3803MPS6-5#TRMPBF        | Analog Devices, Inc. LTC3803MPS6-5#TRMPBF |                                                     |

Related Products

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| <div></div> <div><b>LTC3803MPS6-5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR FLYBACK TSOT23-6<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>LTC3805EDD-5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR FLYBACK 10DFN<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
| <div></div> <div><b>LTC3805EMSE-5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR FLYBACK 10MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>      | <div></div> <div><b>LTC3805EDD-5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR MULT TOPOLOGY 10DFN<br/>In stock: 627 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>LTC3803MPS6-5#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR FLYBACK TSOT23-6<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>LTC3803IS6-5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR FLYBACK TSOT23-6<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>LTC3803MPS6-3#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR FLYBACK TSOT23-6<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>LTC3805EDD-5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR MULT TOPOLOGY 10DFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>LTC3803MPS6-3#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR FLYBACK TSOT23-6<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>LTC3803IS6-5#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR FLYBACK TSOT23-6<br/>In stock: 500 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>LTC3803MPS6-5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR FLYBACK TSOT23-6<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>LTC3805EDD-5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR FLYBACK 10DFN<br/>In stock: 520 pcs<br/><div>RFQ</div></div>           |