



ADI (Analog Devices, Inc.)

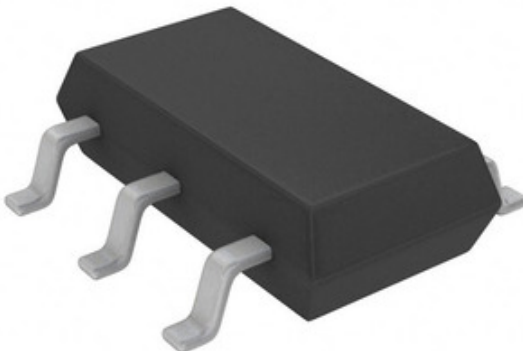


Image may be representation. See specifications for product details.

LTC4251CS6#TRMPBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC4251CS6#TRMPBF                                                                                            |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC CTRLR HOTSWAP NEGVOLT SOT23-6                                                                             |
| Datasheets:         |  LTC4251CS6#TRMPBF.pdf      |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of LTC4251CS6#TRMPBF

|                                  |                                                                                                           |
|----------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC4251CS6#TRMPBF                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                |
| DESCRIPTION                      | IC CTRLR HOTSWAP NEGVOLT SOT23-6                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| DATA SHEET                       |  LTC4251CS6#TRMPBF.pdf |
| VOLTAGE - SUPPLY                 | -75 V ~ -43 V                                                                                             |
| TYPE                             | Hot Swap Controller                                                                                       |
| SUPPLIER DEVICE PACKAGE          | SOT-23-6                                                                                                  |
| SERIES                           | -                                                                                                         |
| PROGRAMMABLE FEATURES            | Circuit Breaker, Current Limit, Fault Timeout, OVP, UVLO                                                  |
| PACKAGING                        | Tape & Reel (TR)                                                                                          |
| PACKAGE / CASE                   | SOT-23-6 Thin, TSOT-23-6                                                                                  |
| OTHER NAMES                      | LTC4251CS6#PBF<br>LTC4251CS6#PBF-ND                                                                       |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                                |
| NUMBER OF CHANNELS               | 1                                                                                                         |
| MOUNTING TYPE                    | Surface Mount                                                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                             |
| MANUFACTURER STANDARD LEAD TIME  | 8 Weeks                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| INTERNAL SWITCH(S)               | No                                                                                                        |
| FEATURES                         | Latched Fault                                                                                             |
| FEATURE PINS                     | (UV, OV), TIMER                                                                                           |
| DETAILED DESCRIPTION             | Hot Swap Controller 1 Channel -48V SOT-23-6                                                               |
| CURRENT - SUPPLY                 | 800μA                                                                                                     |
| CURRENT - OUTPUT (MAX)           | -                                                                                                         |
| BASE PART NUMBER                 | LTC4251                                                                                                   |
| APPLICATIONS                     | -48V                                                                                                      |

Related Tags

|                                              |                                        |                                                  |
|----------------------------------------------|----------------------------------------|--------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC4251CS6#TRMPBF | LTC4251CS6#TRMPBF Distributor          | LTC4251CS6#TRMPBF Supplier                       |
| LTC4251CS6#TRMPBF Price                      | LTC4251CS6#TRMPBF Pictures             | LTC4251CS6#TRMPBF Image                          |
| LTC4251CS6#TRMPBF PDF Datasheet              | LTC4251CS6#TRMPBF Download Datasheet   | LTC4251CS6#TRMPBF Datasheet                      |
| LTC4251CS6#TRMPBF Stock                      | Buy LTC4251CS6#TRMPBF                  | Buy ADI (Analog Devices, Inc.) LTC4251CS6#TRMPBF |
| ADI (Analog Devices, Inc.) LTC4251CS6#TRMPBF | ADI (Analog Devices, Inc.) Supplier    | ADI (Analog Devices, Inc.) Distributor           |
| ADI (Analog Devices, Inc.) LTC4251CS6#TRMPBF | AD LTC4251CS6#TRMPBF                   | ADI (Analog Devices, Inc.) LTC4251CS6#TRMPBF     |
| Analog Devices Inc. LTC4251CS6#TRMPBF        | Analog Devices, Inc. LTC4251CS6#TRMPBF |                                                  |

Related Products

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| <div></div> <div><b>LTC4251BIS6#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC HOT SWAP CONTROLLER 6SOT23<br/>In stock: 300 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>LTC4251IS6#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CTRLR HOTSWAP NEGVOLT SOT23-6<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>LTC4251BIS6-1#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC HOT SWAP CONTROLLER 6SOT23<br/>In stock: 500 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>LTC4251BIS6-2#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC HOT SWAP CONTROLLER 6SOT23<br/>In stock: 50 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>LTC4251BIS6#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC HOT SWAP CONTROLLER 6SOT23<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>LTC4251BIS6-1#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC HOT SWAP CONTROLLER 6SOT23<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LTC4251IS6#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CTRLR HOTSWAP NEGVOLT SOT23-6<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>LTC4251CS6#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CTRLR HOTSWAP NEGVOLT SOT23-6<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LTC4252-1CMS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CNTRLR HOTSWAP NEGVOLT 8-MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>LTC4252-1CMS#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CNTRLR HOTSWAP NEGVOLT 10MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LTC4252-1CMS#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CNTRLR HOTSWAP NEGVOLT 10MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>LTC4251BIS6-2#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC HOT SWAP CONTROLLER 6SOT23<br/>In stock: Out stock<br/><div>RFQ</div></div>  |