



ADI (Analog Devices, Inc.)

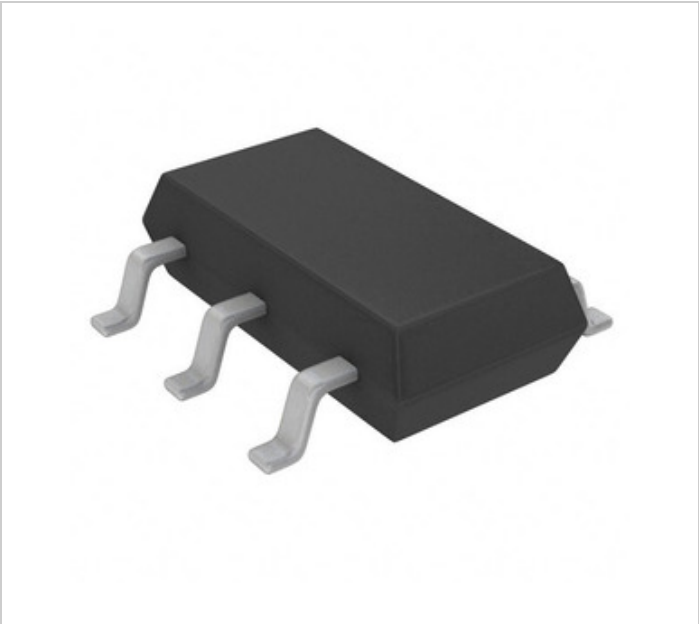


Image may be representation. See specifications for product details.

LTC4251BCS6#TRMPBF

|                     |                                                                                                                          |
|---------------------|--------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC4251BCS6#TRMPBF                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                               |
| Product description | IC HOT SWAP CONTROLLER 6SOT23                                                                                            |
| Datasheets:         |  <a href="#">LTC4251BCS6#TRMPBF.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant             |
| Stock Condition     | 38560 pcs stock                                                                                                          |
| Ship From           | Hong Kong                                                                                                                |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                    |

REQUEST FOR QUOTATION

Specifications of LTC4251BCS6#TRMPBF

|                                  |                                                                                                                            |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC4251BCS6#TRMPBF                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                 |
| DESCRIPTION                      | IC HOT SWAP CONTROLLER 6SOT23                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                 |
| QUANTITY AVAILABLE               | 38560 pcs                                                                                                                  |
| DATA SHEET                       |  <a href="#">LTC4251BCS6#TRMPBF.pdf</a> |
| VOLTAGE - SUPPLY                 | -75 V ~ -43 V                                                                                                              |
| TYPE                             | Hot Swap Controller                                                                                                        |
| SUPPLIER DEVICE PACKAGE          | TSOT-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                      | LTC4251BCS6#TRMPBFTR<br>LTC4251BCS6TRMPBF                                                                                  |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                                                 |
| NUMBER OF CHANNELS               | 1                                                                                                                          |
| MOUNTING TYPE                    | Surface Mount                                                                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                              |
| 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 TSOT-23-6                                                                               |
| CURRENT - SUPPLY                 | 800μA                                                                                                                      |
| CURRENT - OUTPUT (MAX)           | -                                                                                                                          |
| BASE PART NUMBER                 | LTC4251                                                                                                                    |
| APPLICATIONS                     | -48V                                                                                                                       |

Related Tags

|                                               |                                         |                                                   |
|-----------------------------------------------|-----------------------------------------|---------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC4251BCS6#TRMPBF | LTC4251BCS6#TRMPBF Distributor          | LTC4251BCS6#TRMPBF Supplier                       |
| LTC4251BCS6#TRMPBF Price                      | LTC4251BCS6#TRMPBF Pictures             | LTC4251BCS6#TRMPBF Image                          |
| LTC4251BCS6#TRMPBF PDF Datasheet              | LTC4251BCS6#TRMPBF Download Datasheet   | LTC4251BCS6#TRMPBF Datasheet                      |
| LTC4251BCS6#TRMPBF Stock                      | Buy LTC4251BCS6#TRMPBF                  | Buy ADI (Analog Devices, Inc.) LTC4251BCS6#TRMPBF |
| ADI (Analog Devices, Inc.) LTC4251BCS6#TRMPBF | ADI (Analog Devices, Inc.) Supplier     | ADI (Analog Devices, Inc.) Distributor            |
| ADI (Analog Devices, Inc.) LTC4251BCS6#TRMPBF | AD LTC4251BCS6#TRMPBF                   | ADI (Analog Devices, Inc.) LTC4251BCS6#TRMPBF     |
| Analog Devices Inc. LTC4251BCS6#TRMPBF        | Analog Devices, Inc. LTC4251BCS6#TRMPBF |                                                   |

Related Products

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|  <div><b>LTC4251BIS6#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC HOT SWAP CONTROLLER 6SOT23<br/>In stock: 18797 pcs<br/><div>RFQ</div></div>     |  <div><b>LTC4251BCS6#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC HOT SWAP CONTROLLER 6SOT23<br/>In stock: 39164 pcs<br/><div>RFQ</div></div>     |
|  <div><b>LTC4251-1IS6#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CTRLR HOTSWAP NEGVOLT SOT23-6<br/>In stock: 39687 pcs<br/><div>RFQ</div></div> |  <div><b>LTC4251-1IS6#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CTRLR HOTSWAP NEGVOLT SOT23-6<br/>In stock: 37367 pcs<br/><div>RFQ</div></div> |
|  <div><b>LTC4251-2CS6#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CTRLR HOTSWAP NEGVOLT SOT23-6<br/>In stock: 40448 pcs<br/><div>RFQ</div></div>  |  <div><b>LTC4251BCS6-1#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC HOT SWAP CONTROLLER 6SOT23<br/>In stock: 43218 pcs<br/><div>RFQ</div></div>  |
|  <div><b>LTC4251-2CS6#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CTRLR HOTSWAP NEGVOLT SOT23-6<br/>In stock: 48503 pcs<br/><div>RFQ</div></div> |  <div><b>LTC4251-2IS6#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CTRLR HOTSWAP NEGVOLT SOT23-6<br/>In stock: 38519 pcs<br/><div>RFQ</div></div> |
|  <div><b>LTC4251-2IS6#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CTRLR HOTSWAP NEGVOLT SOT23-6<br/>In stock: 37864 pcs<br/><div>RFQ</div></div> |  <div><b>LTC4251BCS6-2#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC HOT SWAP CONTROLLER 6SOT23<br/>In stock: 49117 pcs<br/><div>RFQ</div></div>   |
|  <div><b>LTC4251BCS6-1#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC HOT SWAP CONTROLLER 6SOT23<br/>In stock: 43175 pcs<br/><div>RFQ</div></div>    |  <div><b>LTC4251BCS6-2#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC HOT SWAP CONTROLLER 6SOT23<br/>In stock: 38829 pcs<br/><div>RFQ</div></div>  |