



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC4217CFE#PBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC4217CFE#PBF                                                                                               |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC CTRLR HOT SWAP 2A 20-TSSOP                                                                                |
|                     |  1.LTC4217CFE#PBF.pdf       |
|                     |  2.LTC4217CFE#PBF.pdf       |
|                     |  3.LTC4217CFE#PBF.pdf       |
|                     |  4.LTC4217CFE#PBF.pdf       |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 13928 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

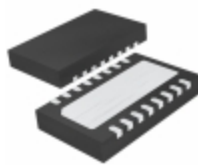
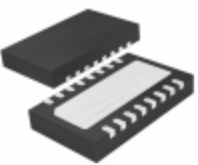
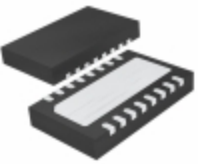
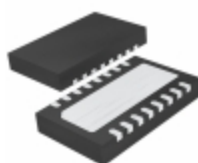
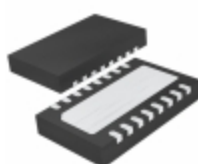
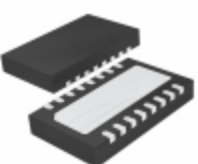
Specifications of LTC4217CFE#PBF

|                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC4217CFE#PBF                                                                                                                                                                                                                                                                                                                                                                                                                               |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                                                                                                                                                                                                                                                                                                                                   |
| DESCRIPTION                      | IC CTRLR HOT SWAP 2A 20-TSSOP                                                                                                                                                                                                                                                                                                                                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                                                                                   |
| QUANTITY AVAILABLE               | 13928 pcs                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| DATA SHEET                       |  1.LTC4217CFE#PBF.pdf<br> 2.LTC4217CFE#PBF.pdf<br> 3.LTC4217CFE#PBF.pdf<br> 4.LTC4217CFE#PBF.pdf |
| VOLTAGE - SUPPLY                 | 2.9 V ~ 26.5 V                                                                                                                                                                                                                                                                                                                                                                                                                               |
| TYPE                             | Hot Swap Controller, Monitor                                                                                                                                                                                                                                                                                                                                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 20-TSSOP-EP                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| SERIES                           | -                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| PROGRAMMABLE FEATURES            | Auto Retry, Current Limit, Fault Timeout, Latched Fault, OVP, UVLO                                                                                                                                                                                                                                                                                                                                                                           |
| PACKAGING                        | Tube                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| PACKAGE / CASE                   | 20-TSSOP (0.173", 4.40mm Width) Exposed Pad                                                                                                                                                                                                                                                                                                                                                                                                  |
| OTHER NAMES                      | LTC4217CFEPBF                                                                                                                                                                                                                                                                                                                                                                                                                                |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| NUMBER OF CHANNELS               | 1                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                                                                                                                                                                                                                                                |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                                                                                                                                                                                                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                                                                                   |
| INTERNAL SWITCH(S)               | Yes                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| FEATURES                         | Thermal Limit                                                                                                                                                                                                                                                                                                                                                                                                                                |
| FEATURE PINS                     | FB, /FLT, IMON, ISET, OV, PG, TIMER, UV                                                                                                                                                                                                                                                                                                                                                                                                      |
| DETAILED DESCRIPTION             | Hot Swap Controller, Monitor 1 Channel General Purpose 20-TSSOP-EP                                                                                                                                                                                                                                                                                                                                                                           |
| CURRENT - SUPPLY                 | 1.6mA                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| CURRENT - OUTPUT (MAX)           | 2A                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| BASE PART NUMBER                 | LTC4217                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| APPLICATIONS                     | General Purpose                                                                                                                                                                                                                                                                                                                                                                                                                              |

Related Tags

|                                           |                                     |                                               |
|-------------------------------------------|-------------------------------------|-----------------------------------------------|
| ADI (Analog Devices, Inc.) LTC4217CFE#PBF | LTC4217CFE#PBF Distributor          | LTC4217CFE#PBF Supplier                       |
| LTC4217CFE#PBF Price                      | LTC4217CFE#PBF Pictures             | LTC4217CFE#PBF Image                          |
| LTC4217CFE#PBF PDF Datasheet              | LTC4217CFE#PBF Download Datasheet   | LTC4217CFE#PBF Datasheet                      |
| LTC4217CFE#PBF Stock                      | Buy LTC4217CFE#PBF                  | Buy ADI (Analog Devices, Inc.) LTC4217CFE#PBF |
| ADI (Analog Devices, Inc.) LTC4217CFE#PBF | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor        |
| ADI (Analog Devices, Inc.) LTC4217CFE#PBF | AD LTC4217CFE#PBF                   | ADI (Analog Devices, Inc.) LTC4217CFE#PBF     |
| Analog Devices Inc. LTC4217CFE#PBF        | Analog Devices, Inc. LTC4217CFE#PBF |                                               |

Related Products

|                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                              |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>LTC4217CDHC-12#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CTRLR HOT SWAP 2A 16-DFN<br/>In stock: 12400 pcs</div> <div>RFQ</div> |  <div><b>LTC4217CDHC#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CTRLR HOT SWAP 2A 16-DFN<br/>In stock: 19319 pcs</div> <div>RFQ</div>    |
|  <div><b>LTC4217IDHC</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC POWER MANAGEMENT<br/>In stock: 6504 pcs</div> <div>RFQ</div>                 |  <div><b>LTC4217IDHC#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CTRLR HOT SWAP 2A 16-DFN<br/>In stock: 10039 pcs</div> <div>RFQ</div>      |
|  <div><b>LTC4217HFE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CTRLR HOT SWAP 2A 20-TSSOP<br/>In stock: 18985 pcs</div> <div>RFQ</div> |  <div><b>LTC4217CDHC-12</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC POWER MANAGEMENT<br/>In stock: 6630 pcs</div> <div>RFQ</div>                |
|  <div><b>LTC4217CDHC#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CTRLR HOT SWAP 2A 16-DFN<br/>In stock: 14782 pcs</div> <div>RFQ</div>    |  <div><b>LTC4217HFE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CTRLR HOT SWAP 2A 20TSSOP<br/>In stock: 9154 pcs</div> <div>RFQ</div>       |
|  <div><b>LTC4217CDHC</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC POWER MANAGEMENT<br/>In stock: 3614 pcs</div> <div>RFQ</div>                 |  <div><b>LTC4217CFE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CTRLR HOT SWAP 2A 20-TSSOP<br/>In stock: 24214 pcs</div> <div>RFQ</div>   |
|  <div><b>LTC4217IDHC#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CTRLR HOT SWAP 2A 16-DFN<br/>In stock: 22303 pcs</div> <div>RFQ</div>  |  <div><b>LTC4217CDHC-12#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CTRLR HOT SWAP 2A 16-DFN<br/>In stock: 20867 pcs</div> <div>RFQ</div> |