



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC4217HFE#TRPBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC4217HFE#TRPBF                                                                                             |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC CTRLR HOT SWAP 2A 20-TSSOP                                                                                |
|                     |  1.LTC4217HFE#TRPBF.pdf     |
|                     |  2.LTC4217HFE#TRPBF.pdf     |
|                     |  3.LTC4217HFE#TRPBF.pdf     |
|                     |  4.LTC4217HFE#TRPBF.pdf     |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 18985 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

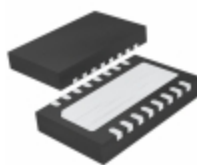
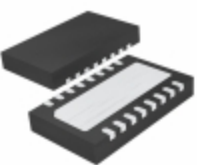
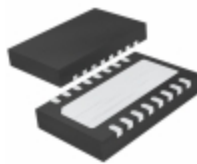
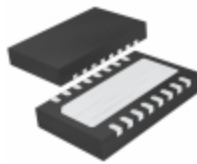
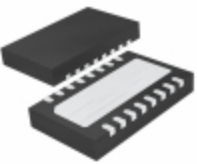
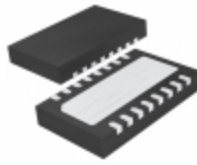
Specifications of LTC4217HFE#TRPBF

|                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC4217HFE#TRPBF                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                                                                                                                                                                                                                                                                                                                                           |
| DESCRIPTION                      | IC CTRLR HOT SWAP 2A 20-TSSOP                                                                                                                                                                                                                                                                                                                                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                                                                                           |
| QUANTITY AVAILABLE               | 18985 pcs                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| DATA SHEET                       |  1.LTC4217HFE#TRPBF.pdf<br> 2.LTC4217HFE#TRPBF.pdf<br> 3.LTC4217HFE#TRPBF.pdf<br> 4.LTC4217HFE#TRPBF.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                        | Tape & Reel (TR)                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| PACKAGE / CASE                   | 20-TSSOP (0.173", 4.40mm Width) Exposed Pad                                                                                                                                                                                                                                                                                                                                                                                                          |
| OPERATING TEMPERATURE            | -40°C ~ 125°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)               | 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.) LTC4217HFE#TRPBF | LTC4217HFE#TRPBF Distributor          | LTC4217HFE#TRPBF Supplier                       |
| LTC4217HFE#TRPBF Price                      | LTC4217HFE#TRPBF Pictures             | LTC4217HFE#TRPBF Image                          |
| LTC4217HFE#TRPBF PDF Datasheet              | LTC4217HFE#TRPBF Download Datasheet   | LTC4217HFE#TRPBF Datasheet                      |
| LTC4217HFE#TRPBF Stock                      | Buy LTC4217HFE#TRPBF                  | Buy ADI (Analog Devices, Inc.) LTC4217HFE#TRPBF |
| ADI (Analog Devices, Inc.) LTC4217HFE#TRPBF | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
| ADI (Analog Devices, Inc.) LTC4217HFE#TRPBF | AD LTC4217HFE#TRPBF                   | ADI (Analog Devices, Inc.) LTC4217HFE#TRPBF     |
| Analog Devices Inc. LTC4217HFE#TRPBF        | Analog Devices, Inc. LTC4217HFE#TRPBF |                                                 |

Related Products

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|  <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>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>LTC4217IDHC-12#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CTRLR HOT SWAP 2A 16-DFN<br/>In stock: 13032 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>LTC4217IDHC-12</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC POWER MANAGEMENT<br/>In stock: 2923 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>LTC4217IDHC</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC POWER MANAGEMENT<br/>In stock: 6504 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#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>LTC4217IDHC-12#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CTRLR HOT SWAP 2A 16-DFN<br/>In stock: 17035 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> |  <div><b>LTC4217CFE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CTRLR HOT SWAP 2A 20-TSSOP<br/>In stock: 13928 pcs</div> <div>RFQ</div>     |