



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

SMP18FPZ

|                     |                                                                                                                |
|---------------------|----------------------------------------------------------------------------------------------------------------|
| Part Number:        | SMP18FPZ                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                     |
| Product description | IC OPAMP SAMPLE HOLD 16DIP                                                                                     |
| Datasheets:         |  <a href="#">SMP18FPZ.pdf</a> |
| RoHS Status         |  Lead free / RoHS Compliant   |
| Stock Condition     | 6262 pcs stock                                                                                                 |
| Ship From           | Hong Kong                                                                                                      |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                          |

REQUEST FOR QUOTATION

Specifications of SMP18FPZ

|                                   |                                                                                                                  |
|-----------------------------------|------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | SMP18FPZ                                                                                                         |
| MANUFACTURER                      | ADI (Analog Devices, Inc.)                                                                                       |
| DESCRIPTION                       | IC OPAMP SAMPLE HOLD 16DIP                                                                                       |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                       |
| QUANTITY AVAILABLE                | 6262 pcs                                                                                                         |
| DATA SHEET                        |  <a href="#">SMP18FPZ.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 5 V ~ 12 V, ±2.5 V ~ 6 V                                                                                         |
| VOLTAGE - INPUT OFFSET            | 2.5mV                                                                                                            |
| SUPPLIER DEVICE PACKAGE           | 16-PDIP                                                                                                          |
| SLEW RATE                         | 7 V/μs                                                                                                           |
| SERIES                            | -                                                                                                                |
| PACKAGING                         | Tube                                                                                                             |
| PACKAGE / CASE                    | 16-DIP (0.300", 7.62mm)                                                                                          |
| OUTPUT TYPE                       | -                                                                                                                |
| OPERATING TEMPERATURE             | -40°C ~ 85°C                                                                                                     |
| NUMBER OF CIRCUITS                | 8                                                                                                                |
| MOUNTING TYPE                     | Through Hole                                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                       |
| DETAILED DESCRIPTION              | Sample and Hold Amplifier 8 Circuit 16-PDIP                                                                      |
| CURRENT - SUPPLY                  | 6mA                                                                                                              |
| CURRENT - OUTPUT / CHANNEL        | 1.2mA                                                                                                            |
| CURRENT - INPUT BIAS              | 500nA                                                                                                            |
| BASE PART NUMBER                  | SMP18                                                                                                            |
| AMPLIFIER TYPE                    | Sample and Hold                                                                                                  |

Related Tags

|                                     |                                     |                                         |
|-------------------------------------|-------------------------------------|-----------------------------------------|
| ADI (Analog Devices, Inc.) SMP18FPZ | SMP18FPZ Distributor                | SMP18FPZ Supplier                       |
| SMP18FPZ Price                      | SMP18FPZ Pictures                   | SMP18FPZ Image                          |
| SMP18FPZ PDF Datasheet              | SMP18FPZ Download Datasheet         | SMP18FPZ Datasheet                      |
| SMP18FPZ Stock                      | Buy SMP18FPZ                        | Buy ADI (Analog Devices, Inc.) SMP18FPZ |
| ADI (Analog Devices, Inc.) SMP18FPZ | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor  |
| ADI (Analog Devices, Inc.) SMP18FPZ | AD SMP18FPZ                         | ADI (Analog Devices, Inc.) SMP18FPZ     |
| Analog Devices Inc. SMP18FPZ        | Analog Devices, Inc. SMP18FPZ       |                                         |

Related Products

|                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                               |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>SMP18-M3/84A</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: TVS DIODE 18V 32.2V DO220AA<br/>In stock: 4974 pcs<br/><div>RFQ</div></div>   |  <div><b>SMP18A-M3/84A</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: TVS DIODE 18V 29.2V DO220AA<br/>In stock: 1151746 pcs<br/><div>RFQ</div></div> |
|  <div><b>SMP18FQ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP SAMPLE HOLD 16CDIP<br/>In stock: 4791 pcs<br/><div>RFQ</div></div>          |  <div><b>SMP1800SCMC</b><br/>Manufacturers: STMicroelectronics<br/>Description: THYRISTOR 180V 400A SMB<br/>In stock: 73234 pcs<br/><div>RFQ</div></div>                   |
|  <div><b>SMP18FS</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP SAMPLE HOLD 16SOIC<br/>In stock: 5730 pcs<br/><div>RFQ</div></div>          |  <div><b>SMP18A-M3/85A</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: TVS DIODE 18V 29.2V DO220AA<br/>In stock: 1239555 pcs<br/><div>RFQ</div></div> |
|  <div><b>SMP18FS-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP SAMPLE HOLD 16SOIC<br/>In stock: 3705 pcs<br/><div>RFQ</div></div>     |  <div><b>SMP18-M3/85A</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: TVS DIODE 18V 32.2V DO220AA<br/>In stock: 1319710 pcs<br/><div>RFQ</div></div>  |
|  <div><b>SMP18FSZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP SAMPLE HOLD 16SOIC<br/>In stock: 9195 pcs<br/><div>RFQ</div></div>    |  <div><b>SMP18A-E3/85A</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: TVS DIODE 18V 29.2V DO220AA<br/>In stock: 6232 pcs<br/><div>RFQ</div></div>    |
|  <div><b>SMP18FRUZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP SAMPLE HOLD 16TSSOP<br/>In stock: 6929 pcs<br/><div>RFQ</div></div> |  <div><b>SMP18FSZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP SAMPLE HOLD 16SOIC<br/>In stock: 4206 pcs<br/><div>RFQ</div></div>           |