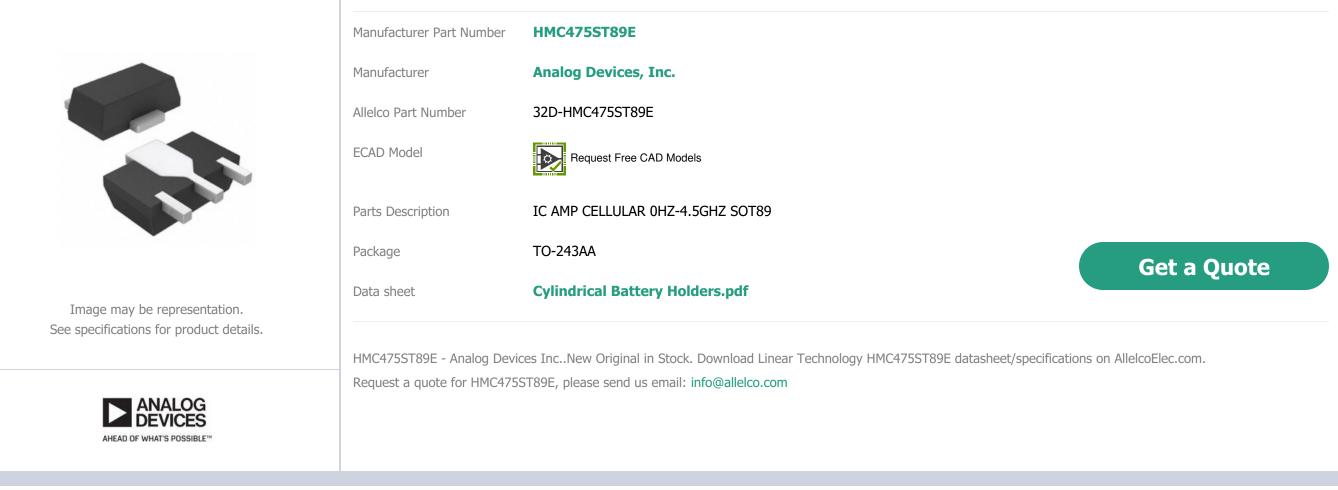


HMC475ST89E



Specifications

HMC475ST89E Tech Specifications

HMC475ST89E - Analog Devices Inc. technical specifications, attributes, parameters

| Product Attribute | Attribute Value | Product Attribute | Attribute Value |
|-------------------------|----------------------|---------------------|-----------------|
| Manufacturer | Analog Devices, Inc. | P1dB | 22dBm |
| Voltage - Supply | $8V \sim 12V$ | Noise Figure | 3.8dB |
| Test Frequency | - | Mounting Type | Surface Mount |
| Supplier Device Package | SOT-89 | Gain | 21.5dB |
| Series | - | Frequency | 0Hz ~ 4.5GHz |
| RF Type | Cellular, CATV | Current - Supply | 110mA |
| Package / Case | TO-243AA | Base Product Number | HMC475 |
| Package | Strip | | |

The three parts on the right have similar specifications to Analog Devices Inc. HMC475ST89E

| Product Attribute | | - | AR STORE | AR STATE |
|-------------------------|---------------------|---------------------|-------------------------|-------------------------|
| Part Number | HMC475ST89E | HMC474MP86ETR | HMC476SC70ETR | HMC476SC70TR |
| Manufacturer | Analog Devices Inc. | Analog Devices Inc. | Analog Devices Inc. | Analog Devices Inc. |
| Package / Case | ТО-243АА | SOT-86 | 6-VSSOP, SC-88, SOT-363 | 6-VSSOP, SC-88, SOT-363 |
| Supplier Device Package | SOT-89 | Micro-P | SC-70-6 | SC-70-6 |
| Noise Figure | 3.8dB | 3.4dB | 3dB | 3dB |
| Frequency | 0Hz ~ 4.5GHz | 0Hz ~ 6GHz | 0Hz ~ 6GHz | 0Hz ~ 6GHz |
| Current - Supply | 110mA | 25mA | 35mA | 35mA |
| Package | Strip | Tape & Reel (TR) | Tape & Reel (TR) | Tape & Reel (TR) |
| Mounting Type | Surface Mount | Surface Mount | Surface Mount | Surface Mount |
| Series | - | - | - | - |
| RF Type | Cellular, CATV | Cellular, CATV | WiMAX / WiBro | WiMax, WLAN |
| Gain | 21.5dB | 15.5dB | 19dB | 19dB |
| Voltage - Supply | 8V ~ 12V | 3V ~ 10V | 5V ~ 12V | 5V ~ 12V |
| Base Product Number | HMC475 | - | HMC476 | HMC476 |
| P1dB | 22dBm | 8dBm | 12dBm | 12dBm |
| Test Frequency | - | - | - | 6GHz |

HMC475ST89E Datasheet PDF

Download HMC475ST89E pdf datasheets and Analog Devices Inc. documentation for HMC475ST89E - Analog Devices Inc.

Datasheets



Customers Also Interested in

Recommended Products













HMC474SC70E

Hittite (Analog Devices)

HMC473MS8TR

Hittite (Analog Devices)

HMC473MS8E ADI (Analog Devices, Inc.) HMC474MP86E

Hittite (Analog Devices)

HMC474MP86ETR

Analog Devices Inc. IC AMP CELLULAR 0HZ-6GHZ MICRO-P

HMC473MS8ETR

Analog Devices Inc. ATTENUATOR VOLT VARIABLE 8MSOP













HMC476SC70ETR

Analog Devices Inc. IC RF AMP WIMAX 0HZ-6GHZ SC70-6

HMC476SC70TR

Analog Devices Inc. IC RF AMP WIMAX 0HZ-6GHZ SC70-6

HMC478MP86E

Analog Devices Inc. IC RF AMP GPS 0HZ-4GHZ MICRO-P

HMC473MS8

Analog Devices Inc. ATTENUATOR VOLT VARIABLE 8MSOP

HMC476MP86TR

Analog Devices Inc. IC RF AMP WIMAX 0HZ-6GHZ MICRO-P

HMC476MP86

Analog Devices Inc. IC AMP CELLULAR 0HZ-6GHZ MICRO-P



HMC475ST89ETR

Analog Devices Inc.

IC AMP CELLULAR 0HZ-4.5GHZ

SOT89



HMC476SC70E

Analog Devices Inc. IC RF AMP WIMAX 0HZ-6GHZ SC70-6



Analog Devices Inc.

IC RF AMP WIMAX 0HZ-6GHZ SC70-6

HMC474SC70ETR

HMC476MP86E

Analog Devices Inc. IC AMP CELLULAR 0HZ-6GHZ MICRO-P HMC474MP86TR

ANALOG DEVICES

Hittite (Analog Devices)



HMC476MP86ETR

Analog Devices Inc. IC AMP CELLULAR 0HZ-6GHZ MICRO-P

Shipment

Delivery Time

In-stock items can be shipped within 24 hours. Some parts will be arranged for delivery within 1-2 days from the date all items arrive at our warehouse. And Allelco ships order once a day at about 17:00, except Sunday. Once the goods are shipped, the estimated delivery time depends on the shipping methods and Delivery destination. The table below shows are the logistic time for some common countries.

Delivery Cost

- > Use your express account for shipment if you have one.
- > Use our account for the shipment. Refer to the table below for the approximate charges.

(Different time frame / countries / package size has different price.)

Delivery Method

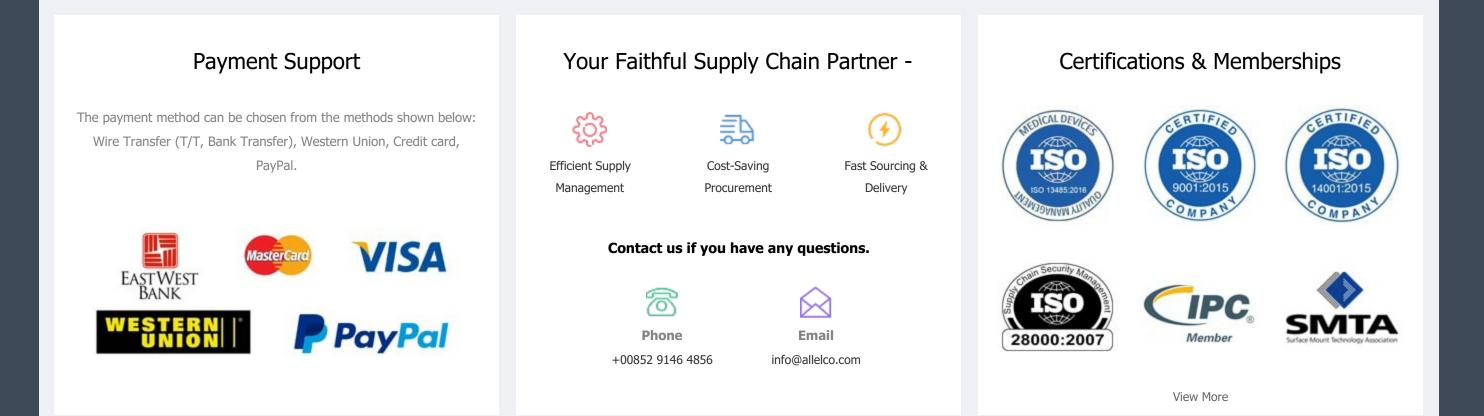
> Global Common Shipment by DHL / UPS / FedEx / TNT / EMS / SF we support.

> Others more shipping ways, please get in touch with your customer manager.

| Common Countries Logistic Time Reference | | | | |
|--|----------------|--------------------|--|--|
| Region | Country | Logistic Time(Day) | | |
| America | United States | 5 | | |
| America | Brazil | 7 | | |
| | Germany | 5 | | |
| Europe | United Kingdom | 4 | | |
| | Italy | 5 | | |
| Oceania | Australia | 6 | | |
| Oceania | New Zealand | 7 | | |
| Asia | India | 6 | | |
| ראנר | Japan | 7 | | |
| Middle East | Israel | 6 | | |

| DHL & FedEx Shipment Charges Reference | | | | |
|--|----------------------|--|--|--|
| Shipment charges(KG) | Reference DHL(USD\$) | | | |
| 0.00kg-1.00kg | USD\$60.00 | | | |
| 1.00kg-2.00kg | USD\$70.00 | | | |
| 2.00kg-3.00kg | USD\$80.00 | | | |

Note: The above table is for reference only. There may have some data bias for the uncontrollable factors. Contact us if you have any questions.





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