

Image may be representation.
See specifications for product details.



HMC595AETR

Manufacturer Part Number	HMC595AETR
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-HMC595AETR
ECAD Model	Request Free CAD Models
Parts Description	IC RF SWITCH SPDT 3GHZ SOT26
Package	SOT-23-6
Data sheet	HMC_A/B Process FIT Test Report.pdf HMC595A,AE.pdf
RoHs Status	ROHS3 Compliant

[Get a Quote](#)

HMC595AETR - Analog Devices Inc..New Original in Stock. Download Linear Technology HMC595AETR datasheet/specifications on AllelcoElec.com.
Request a quote for HMC595AETR, please send us email: info@allelco.com

Specifications

HMC595AETR Tech Specifications

HMC595AETR - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Operating Temperature	-40°C ~ 85°C
Voltage - Supply	5V	Mounting Type	Surface Mount
Topology	-	Isolation	18dB
Test Frequency	3GHz	Insertion Loss	0.5dB
Supplier Device Package	SOT-23-6	Impedance	500hm
Series	-	IIP3	63dBm
RF Type	WiMax, WLAN	Frequency Range	0Hz ~ 3GHz
Package / Case	SOT-23-6	Features	-
Package	Tape & Reel (TR)	Circuit	SPDT
P1dB	39dBm	Base Product Number	HMC595

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. HMC595AETR

Product Attribute				
Part Number	HMC595AETR	HMC595E	HMC596LP4ETR	HMC596LP4E
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Package	Tape & Reel (TR)	Strip	Tape & Reel (TR)	Strip
Frequency Range	0Hz ~ 3GHz	0Hz ~ 3GHz	200MHz ~ 3GHz	200MHz ~ 3GHz
RF Type	WiMax, WLAN	General Purpose	Cellular	Cellular, CATV
Voltage - Supply	5V	-	5V	5V
IIP3	63dBm	65dBm	27dBm	-
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Package / Case	SOT-23-6	SOT-23-6	24-VFQFN Exposed Pad	24-VFQFN Exposed Pad
Series	-	-	-	-
Impedance	500hm	500hm	500hm	500hm, 750hm
Circuit	SPDT	SPDT	-	-
Base Product Number	HMC595	HMC595	HMC596	HMC596
Supplier Device Package	SOT-23-6	SOT-23-6	24-QFN (4x4)	24-QFN (4x4)
Test Frequency	3GHz	3GHz	3GHz	3GHz
Isolation	18dB	18dB	40dB	40dB
Insertion Loss	0.5dB	0.5dB	7.5dB	7.5dB
Topology	-	Reflective	-	Absorptive
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
P1dB	39dBm	39dBm	22dBm	22dBm
Features	-	-	-	-

HMC595AETR Datasheet PDF

Download HMC595AETR pdf datasheets and Analog Devices Inc. documentation for HMC595AETR - Analog Devices Inc..

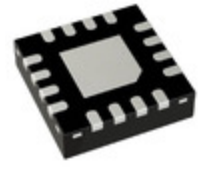
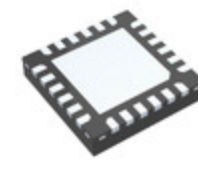
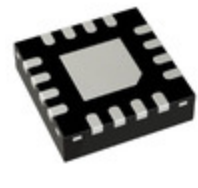
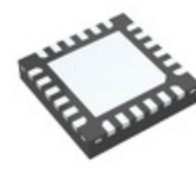
Datasheets

[HMC_A/B Process FIT Test Report.pdf](#)

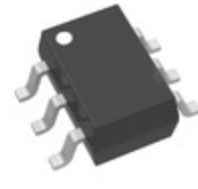
[HMC595A,AE.pdf](#)

Customers Also Interested in

Recommended Products

**HMC595E**Analog Devices Inc.
IC RF SWITCH SPDT 3GHZ SOT26**HMC596LP4ETR**Analog Devices Inc.
IC RF SWITCH 3GHZ 24QFN**HMC593LP3ETR**Analog Devices Inc.
IC AMP WIMAX 3.3GHZ-3.8GHZ 16QFN**HMC590LP5ETR**Analog Devices Inc.
IC RF AMP 6GHZ-9.5GHZ 32QFN**HMC597LP4ETR**Analog Devices Inc.
RF DEMOD IC 100MHZ-4GHZ 24QFN**HMC589ST89E**Analog Devices Inc.
IC RF AMP GPS 0HZ-4GHZ SOT89**HMC589ST89ETR**Analog Devices Inc.
IC RF AMP GPS 0HZ-4GHZ SOT89**HMC594LC3B**Analog Devices Inc.
IC RF AMP GPS 2GHZ-4GHZ 12SMT**HMC593LP3E**Analog Devices Inc.
IC AMP WIMAX 3.3GHZ-3.8GHZ 16QFN**HMC597LP4E**Analog Devices Inc.
RF DEMOD IC 100MHZ-4GHZ 24QFN**HMC596LP4E**Analog Devices Inc.
IC RF SWITCH 3GHZ 24QFN**HMC596LP4E**Hittite
4X2 SWITCH MATRIX SMT, 0.2 - 3.0**HMC595ETR**Analog Devices Inc.
IC RF SWITCH SPDT 3GHZ SOT26**HMC5929LS6TR**Analog Devices Inc.
IC AMP VSAT 40GHZ-43.5GHZ 16CSMT**HMC593LP3**

Hittite (Analog Devices)

**HMC589ST89**Analog Devices Inc.
IC RF AMP GPS 0HZ-4GHZ SOT89**HMC595AE**Analog Devices Inc.
IC RF SWITCH SPDT 3GHZ SOT26**HMC595TR**Analog Devices Inc.
IC RF SWITCH SPDT 3GHZ SOT26

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
	Brazil	7
Europe	Germany	5
	United Kingdom	4
	Italy	5
Oceania	Australia	6
	New Zealand	7
Asia	India	6
	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.

Payment Support

The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Efficient Supply Management



Cost-Saving Procurement



Fast Sourcing & Delivery

Contact us if you have any questions.



Phone
+00852 9146 4856



Email
info@allelco.com

Certifications & Memberships



[View More](#)