



Image may be representation.
See specifications for product details.



HMC221BETR

Manufacturer Part Number	HMC221BETR
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-HMC221BETR
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC RF SWITCH SPDT 3GHZ SOT23-6
Package	SOT-23-6
Data sheet	HMC_A/B Process FIT Test Report.pdf Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

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HMC221BETR - Analog Devices Inc..New Original in Stock. Download Linear Technology HMC221BETR datasheet/specifications on AllelcoElec.com.
Request a quote for HMC221BETR, please send us email: info@allelco.com

Specifications

HMC221BETR Tech Specifications

HMC221BETR - 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	0.8dB
Supplier Device Package	SOT-23-6	Impedance	500hm
Series	-	IIP3	54dBm
RF Type	General Purpose	Frequency Range	10kHz ~ 3GHz
Package / Case	SOT-23-6	Features	-
Package	Tape & Reel (TR)	Circuit	SPDT
P1dB	29dBm	Base Product Number	HMC221

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. HMC221BETR

Product Attribute				
Part Number	HMC221BETR	HMC221TR	HMC220BMS8GE	HMC224MS8
Manufacturer	Analog Devices Inc.	Hittite (Analog Devices)	Analog Devices Inc.	Hittite (Analog Devices)
Insertion Loss	0.8dB	-	-	-
Mounting Type	Surface Mount	-	Surface Mount	-
Topology	-	-	-	-
Voltage - Supply	5V	-	-	-
Isolation	18dB	-	-	-
Impedance	500hm	-	-	-
IIP3	54dBm	-	-	-
Supplier Device Package	SOT-23-6	-	8-MSOP-EP	-
Circuit	SPDT	-	-	-
Features	-	-	-	-
Package / Case	SOT-23-6	-	8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad	-
P1dB	29dBm	-	-	-
Series	-	-	-	-
Frequency Range	10kHz ~ 3GHz	-	-	-
Package	Tape & Reel (TR)	-	Strip	-
Test Frequency	3GHz	-	-	-
RF Type	General Purpose	-	VSAT	-
Operating Temperature	-40°C ~ 85°C	-	-	-
Base Product Number	HMC221	-	HMC220	-

HMC221BETR Datasheet PDF

Download HMC221BETR pdf datasheets and Analog Devices Inc. documentation for HMC221BETR - Analog Devices Inc..

Datasheets



















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

HTML Datasheet

[Cylindrical Battery Holders.pdf](#)

Customers Also Interested in

Recommended Products

 HMC221TR Hittite (Analog Devices)	 HMC220BMS8GE Analog Devices Inc. 5-12 GHZ DBL-BAL MIXER	 HMC224MS8 Hittite (Analog Devices)	 HMC220MS8E Hittite (Analog Devices)	 HMC220MS8ETR ADI (Analog Devices, Inc.) IC MIXER 5-12GHZ DBL-BAL 8MSOP	 HMC223MS8TR Hittite (Analog Devices)
 HMC221ETR HMC	 HMC224MS8ETR Hittite (Analog Devices)	 HMC224MS8E Hittite (Analog Devices)	 HMC221 SK	 HMC221AETR ADI (Analog Devices, Inc.)	 HMC221ATR
 HMC220BMS8GETR Analog Devices Inc. 5-12 GHZ DBL-BAL MIXER	 HMC224MS8TR Hittite (Analog Devices)	 HMC220AMS8ETR Analog Devices Inc. IC MIXER 5-12GHZ UP/DWN 8MSOP	 HMC223MS8G Hittite (Analog Devices)	 HMC220MS8 Hittite (Analog Devices)	 HMC223MS8GE Hittite (Analog Devices)

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

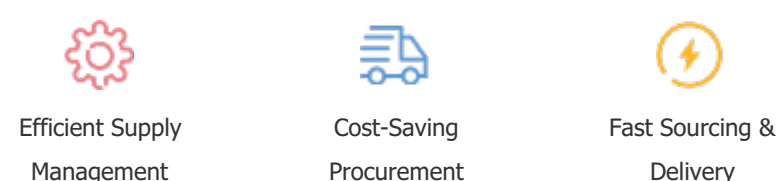
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

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 -



Contact us if you have any questions.



Certifications & Memberships



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