

Image may be representation.  
See specifications for product details.



## AD8353ACPZ-REEL7

Manufacturer Part Number	<b>AD8353ACPZ-REEL7</b>
Manufacturer	<b>Analog Devices, Inc.</b>
Allelco Part Number	32D-AD8353ACPZ-REEL7
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC AMP CELL 1MHZ-2.7GHZ 8LFCSP
Package	8-VDFDN Exposed Pad, CSP
Data sheet	<b>Cylindrical Battery Holders.pdf</b>
RoHs Status	<b>ROHS3 Compliant</b>

**Get a Quote**

AD8353ACPZ-REEL7 - Analog Devices Inc..New Original in Stock. Download Linear Technology AD8353ACPZ-REEL7 datasheet/specifications on AllelcoElec.com. Request a quote for AD8353ACPZ-REEL7, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

AD8353ACPZ-REEL7 Tech Specifications  
AD8353ACPZ-REEL7 - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	P1dB	6.3dBm
Voltage - Supply	3V, 5V	Noise Figure	6.8dB
Test Frequency	2.7GHz	Mounting Type	Surface Mount
Supplier Device Package	8-LFCSP-VD (3x2)	Gain	15.6dB
Series	-	Frequency	1MHz ~ 2.7GHz
RF Type	Cellular, LMDS, MMDS	Current - Supply	35mA ~ 48mA
Package / Case	8-VDFDN Exposed Pad, CSP	Base Product Number	AD8353
Package	Tape & Reel (TR)		

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD8353ACPZ-REEL7

Product Attribute				
Part Number	AD8353ACPZ-REEL7	AD8351ARMZ-REEL7	AD8351SCPZ-EP-R7	AD8353ACP-REEL7
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
RF Type	Cellular, LMDS, MMDS	General Purpose	-	Cellular, LMDS, MMDS
Supplier Device Package	8-LFCSP-VD (3x2)	10-MSOP	16-LFCSP-WQ (3x3)	8-LFCSP-VD (3x2)
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Bulk
Base Product Number	AD8353	AD8351	AD8351	-
Noise Figure	6.8dB	-	-	6.8dB
Series	-	-	-	-
P1dB	6.3dBm	13.5dBm	-	6.3dBm
Frequency	1MHz ~ 2.7GHz	0Hz ~ 2.2GHz	2.2GHz	1MHz ~ 2.7GHz
Gain	15.6dB	26dB	1dB	15.6dB
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Test Frequency	2.7GHz	10MHz	2.2GHz	2.7GHz
Current - Supply	35mA ~ 48mA	28mA ~ 32mA	28mA	35mA ~ 48mA
Voltage - Supply	3V, 5V	3V ~ 5.5V	3V ~ 5.5V	3V, 5V
Package / Case	8-VDFDN Exposed Pad, CSP	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)	16-WFQFN Exposed Pad, CSP	8-VDFDN Exposed Pad, CSP

### AD8353ACPZ-REEL7 Datasheet PDF

Download AD8353ACPZ-REEL7 pdf datasheets and Analog Devices Inc. documentation for AD8353ACPZ-REEL7 - Analog Devices Inc..

#### Datasheets

[Cylindrical Battery Holders.pdf](#)

#### Other Related Documents

[Tape and Reel Packaging.pdf](#)

#### PCN Design/Specification

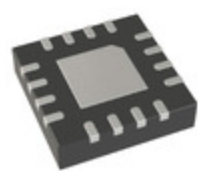
[Pkg Conversion/Assembly Site Transfer 04/Nov/2015.pdf](#)

#### PCN Assembly/Origin

[2.73KHz.pdf](#)

### Customers Also Interested in

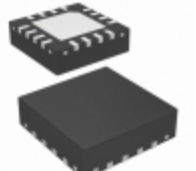
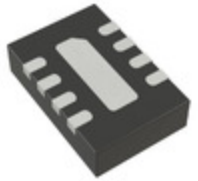
#### Recommended Products

**AD835AN**Analog Devices Inc.  
IC MULTIPLIER 4-QUADRANT 8-DIP**AD8351ARMZ-REEL7**Analog Devices Inc.  
IC RF AMP GPS 0HZ-2.2GHZ 10MSOP**AD8352ACPZ-R7**Analog Devices Inc.  
IC OPAMP RF/IF DIFF 1CIR 16LFCSP**AD8353ACPZ**

ADI (Analog Devices, Inc.)

**AD8353**

ADI (Analog Devices, Inc.)

**AD8351SCPZ-EP-R7**Analog Devices Inc.  
IC RF AMP 2.2GHZ 16LFCSP**AD8353ACP-REEL7**Analog Devices Inc.  
IC RF GAIN BLOCK 8-LFCSP T/R**AD8354ACP**

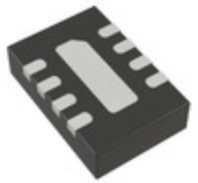
ADI (Analog Devices, Inc.)

**AD8350ARZ20-REEL7**Analog Devices Inc.  
IC AMP CELLULAR 0HZ-1GHZ 8SOIC**AD8356A-KG**

ADI (Analog Devices, Inc.)

**AD8351ARM**Analog Devices Inc.  
IC RF AMP GPS 0HZ-2.2GHZ 10MSOP**AD8356A-LEG**

ESMTR/EMP

**AD8354ACP-R2**Analog Devices Inc.  
IC RF GAIN BLOCK 8-LFCSP**AD8351ARMZ**Analog Devices Inc.  
IC RF AMP GPS 0HZ-2.2GHZ 10MSOP**AD8352ACPZ**

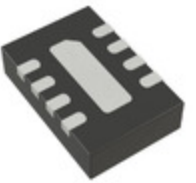
ADI (Analog Devices, Inc.)

**AD83586-LG48NAR**

ESMT

**AD8353XCP**

ADI (Analog Devices, Inc.)

**AD8354ACPZ-REEL7**Analog Devices Inc.  
IC AMP CELL 1MHZ-2.7GHZ 8LFCSP

## 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  
ManagementCost-Saving  
ProcurementFast Sourcing &  
Delivery

Contact us if you have any questions.



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## Certifications & Memberships



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