

Image may be representation.  
See specifications for product details.



## TCA0372DP1G

Manufacturer Part Number	<b>TCA0372DP1G</b>
Manufacturer	<b>onsemi</b>
Allelco Part Number	32D-TCA0372DP1G
ECAD Model	PCB Symbol, Footprint & 3D Mode
Parts Description	IC POWER 2 CIRCUIT 8DIP
Package	8-DIP (0.300", 7.62mm)
Data sheet	<b>TCA0372(B), NCV0372B.pdf</b>

**Get a Quote**

TCA0372DP1G - onsemi.New Original in Stock. Download Linear Technology TCA0372DP1G datasheet/specifications on AllelcoElec.com.  
Request a quote for TCA0372DP1G, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

TCA0372DP1G Tech Specifications

TCA0372DP1G - onsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	Operating Temperature	-40°C ~ 125°C
Voltage - Supply Span (Min)	5 V	Number of Circuits	2
Voltage - Supply Span (Max)	40 V	Mounting Type	Through Hole
Voltage - Input Offset	1 mV	Gain Bandwidth Product	1.4 MHz
Supplier Device Package	8-PDIP	Current - Supply	8mA
Slew Rate	1.4V/μs	Current - Output / Channel	1 A
Series	-	Current - Input Bias	100 nA
Package / Case	8-DIP (0.300", 7.62mm)	Base Product Number	TCA0372
Package	Tube	Amplifier Type	Power
Output Type	-		

### Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi TCA0372DP1G

Product Attribute				
Part Number	TCA0372DP1G	TCA0372DWR2G	TCA0372DP2	TCA0372BDP1G
Manufacturer	onsemi	onsemi	onsemi	onsemi
Operating Temperature	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C
Voltage - Supply Span (Max)	40 V	40 V	40 V	40 V
Package / Case	8-DIP (0.300", 7.62mm)	16-SOIC (0.295", 7.50mm Width)	16-DIP (0.300", 7.62mm)	8-DIP (0.300", 7.62mm)
Series	-	-	-	-
Current - Supply	8mA	5mA	8mA	8mA
Amplifier Type	Power	Power	Power	Power
Slew Rate	1.4V/μs	1.4V/μs	1.4V/μs	1.4V/μs
Current - Output / Channel	1 A	1 A	1 A	1 A
Supplier Device Package	8-PDIP	16-SOIC	16-PDIP	8-PDIP
Output Type	-	-	-	-
Package	Tube	Tape & Reel (TR)	Tube	Tube
Mounting Type	Through Hole	Surface Mount	Through Hole	Through Hole
Voltage - Input Offset	1 mV	1 mV	1 mV	1 mV
Gain Bandwidth Product	1.4 MHz	1.4 MHz	1.4 MHz	1.4 MHz
Current - Input Bias	100 nA	100 nA	100 nA	100 nA
Base Product Number	TCA0372	TCA0372	TCA0372	TCA0372
Number of Circuits	2	2	2	2
Voltage - Supply Span (Min)	5 V	5 V	5 V	5 V

### TCA0372DP1G Datasheet PDF

Download TCA0372DP1G pdf datasheets and onsemi documentation for TCA0372DP1G - onsemi.

#### Datasheets

[TCA0372\(B\), NCV0372B.pdf](#)

#### Environmental Information

[onsemi REACH.pdf](#)

[onsemi RoHS.pdf](#)



















#### PCN Obsolescence/ EOL

[Mult Devices EOL 26/Jul/2018.pdf](#)

 Assembly Site Retraction 6/Oct/2015.pdf

## Customers Also Interested in

### Recommended Products

					
<b>TCA0372DWR2G</b> onsemi IC POWER 2 CIRCUIT 16SOIC	<b>TCA0G336M8R</b> KYOCERA AVX CAP TANT 33UF 20% 4V 1206	<b>TCA0372DP2</b> onsemi IC POWER 2 CIRCUIT 16DIP	<b>TCA0372BDP1G</b> onsemi IC POWER 2 CIRCUIT 8DIP	<b>TCA0372DP1</b> onsemi IC POWER 2 CIRCUIT 8DIP	<b>TCA0372DW</b> onsemi IC POWER 2 CIRCUIT 16SOIC
					
<b>TCA0G107M8R</b> LAPIS Technology	<b>TCA0372DM2ELG</b> onsemi IC POWER 2 CIRCUIT 16SOEIAJ	<b>TCA0372DWR2</b> onsemi IC POWER 2 CIRCUIT 16SOIC	<b>TCA0372BDW</b> AMI Semiconductor/onsemi	<b>TCA0604N9</b> YANTEL	<b>TCA0G106M8R</b> KYOCERA AVX CAP TANT 10UF 20% 4V 1206
					
<b>TCA0372DP2G</b> onsemi IC POWER 2 CIRCUIT 16DIP	<b>TCA0372DM2</b> MOT	<b>TCA0372BDWR2G</b> onsemi IC POWER 2 CIRCUIT 16SOIC	<b>TCA0372DP</b> MOTOROLA	<b>TCA0605N10</b> YANTEL	<b>TCA0372BDWR2</b> onsemi IC POWER 2 CIRCUIT 16SOIC

## 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  
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 Email  
info@allelco.com

### Certifications & Memberships



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