

Image may be representation.
See specifications for product details.



TCA0372BDP1G

Manufacturer Part Number	TCA0372BDP1G
Manufacturer	onsemi
Allelco Part Number	32D-TCA0372BDP1G
ECAD Model	PCB Symbol, Footprint & 3D Mode
Parts Description	IC POWER 2 CIRCUIT 8DIP
Package	8-DIP (0.300", 7.62mm)
Data sheet	TCA0372(B), NCV0372B.pdf

Get a Quote

TCA0372BDP1G - onsemi.New Original in Stock. Download Linear Technology TCA0372BDP1G datasheet/specifications on AllelcoElec.com.
Request a quote for TCA0372BDP1G, please send us email: info@allelco.com

Specifications

TCA0372BDP1G Tech Specifications

TCA0372BDP1G - 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 TCA0372BDP1G

Product Attribute				
Part Number	TCA0372BDP1G	TCA0372DP1	TCA0372DWR2	TCA0372DM2ELG
Manufacturer	onsemi	onsemi	onsemi	onsemi
Number of Circuits	2	2	2	2
Base Product Number	TCA0372	TCA0372	TCA0372	TCA0372
Voltage - Input Offset	1 mV	1 mV	1 mV	1 mV
Package	Tube	Tube	Tape & Reel (TR)	Tape & Reel (TR)
Amplifier Type	Power	Power	Power	Power
Current - Input Bias	100 nA	100 nA	100 nA	100 nA
Operating Temperature	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C
Gain Bandwidth Product	1.4 MHz	1.4 MHz	1.4 MHz	1.4 MHz
Voltage - Supply Span (Min)	5 V	5 V	5 V	5 V
Slew Rate	1.4V/μs	1.4V/μs	1.4V/μs	1.4V/μs
Current - Supply	8mA	8mA	8mA	8mA
Voltage - Supply Span (Max)	40 V	40 V	40 V	40 V
Package / Case	8-DIP (0.300", 7.62mm)	8-DIP (0.300", 7.62mm)	16-SOIC (0.295", 7.50mm Width)	16-SOIC (0.209", 5.30mm Width)
Current - Output / Channel	1 A	1 A	1 A	1 A
Supplier Device Package	8-PDIP	8-PDIP	16-SOIC	16-SOEIAJ
Mounting Type	Through Hole	Through Hole	Surface Mount	Surface Mount
Series	-	-	-	-
Output Type	-	-	-	-

TCA0372BDP1G Datasheet PDF

Download TCA0372BDP1G pdf datasheets and onsemi documentation for TCA0372BDP1G - onsemi.

Datasheets

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

Environmental Information

[onsemi REACH.pdf](#)

[onsemi RoHS.pdf](#)








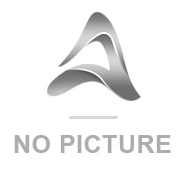







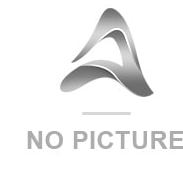


PCN Obsolescence/ EOL

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

 Assembly Site Retraction 6/Oct/2015.pdf

Customers Also Interested in

Recommended Products

 TCA0604N9 YANTEL	 TCA0G106M8R KYOCERA AVX CAP TANT 10UF 20% 4V 1206	 TCA0372DP1 onsemi IC POWER 2 CIRCUIT 8DIP	 TCA0372DWR2 onsemi IC POWER 2 CIRCUIT 16SOIC	 TCA0G107M8R LAPIS Technology	 TCA0372DM2ELG onsemi IC POWER 2 CIRCUIT 16SOEIAJ
 TCA0372DP1G onsemi IC POWER 2 CIRCUIT 8DIP	 TCA0605N10 YANTEL	 TCA0372BDWR2 onsemi IC POWER 2 CIRCUIT 16SOIC	 TCA0372BDW AMI Semiconductor/onsemi	 TCA0372DM2 MOT	 TCA0G336M8R KYOCERA AVX CAP TANT 33UF 20% 4V 1206
 TCA0372DWR2G onsemi IC POWER 2 CIRCUIT 16SOIC	 TCA0372DP2G onsemi IC POWER 2 CIRCUIT 16DIP	 TCA0372DW onsemi IC POWER 2 CIRCUIT 16SOIC	 TCA0372DP MOTOROLA	 TCA0372BDWR2G onsemi IC POWER 2 CIRCUIT 16SOIC	 TCA0372DP2 onsemi IC POWER 2 CIRCUIT 16DIP

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
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Contact us if you have any questions.

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Certifications & Memberships



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Contact us

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