



Image may be representation.
See specifications for product details.

74HCU04DR2G

Manufacturer Part Number	74HCU04DR2G
Manufacturer	onsemi
Allelco Part Number	32D-74HCU04DR2G
ECAD Model	Request Free CAD Models
Parts Description	IC INVERTER 6CH 1-INP 14SOIC
Package	14-SOIC (0.154", 3.90mm Width)
Data sheet	74HCU04.pdf

Get a Quote

74HCU04DR2G - onsemi.New Original in Stock. Download Linear Technology 74HCU04DR2G datasheet/specifications on AllelcoElec.com.
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Specifications

74HCU04DR2G Tech Specifications
74HCU04DR2G - onsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	Mounting Type	Surface Mount
Voltage - Supply	2V ~ 6V	Max Propagation Delay @ V, Max CL	12ns @ 6V, 50pF
Supplier Device Package	14-SOIC	Logic Type	Inverter
Series	74HCU	Input Logic Level - Low	0.3V ~ 1.1V
Package / Case	14-SOIC (0.154", 3.90mm Width)	Input Logic Level - High	1.7V ~ 4.8V
Package	Tape & Reel (TR)	Features	-
Operating Temperature	-55°C ~ 125°C	Current - Quiescent (Max)	2 µA
Number of Inputs	1	Current - Output High, Low	5.2mA, 5.2mA
Number of Circuits	6	Base Product Number	74HCU04

Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi 74HCU04DR2G

Product Attribute				
Part Number	74HCU04DR2G	74HCU04DB	74HCU04T14-13	74HCU04D,653
Manufacturer	onsemi	Nexperia USA Inc.	Diodes Incorporated	NXP Semiconductors
Operating Temperature	-55°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C (TA)	-
Package / Case	14-SOIC (0.154", 3.90mm Width)	14-SSOP (0.209", 5.30mm Width)	14-TSSOP (0.173", 4.40mm Width)	-
Number of Inputs	1	1	1	-
Current - Quiescent (Max)	2 µA	2 µA	20 µA	-
Input Logic Level - Low	0.3V ~ 1.1V	0.3V ~ 1.2V	0.3V ~ 1.2V	-
Mounting Type	Surface Mount	Surface Mount	Surface Mount	-
Series	74HCU	74HCU	74HCU	*
Supplier Device Package	14-SOIC	14-SSOP	14-TSSOP	-
Voltage - Supply	2V ~ 6V	2V ~ 6V	2V ~ 6V	-
Number of Circuits	6	6	6	-
Features	-	-	-	-
Current - Output High, Low	5.2mA, 5.2mA	5.2mA, 5.2mA	5.2mA, 5.2mA	-
Package	Tape & Reel (TR)	Bulk	Tape & Reel (TR)	Bulk
Base Product Number	74HCU04	74HCU04	74HCU04	74HCU04
Input Logic Level - High	1.7V ~ 4.8V	1.7V ~ 4.8V	1.7V ~ 4.8V	-
Max Propagation Delay @ V, Max CL	12ns @ 6V, 50pF	12ns @ 6V, 50pF	12ns @ 6V, 50pF	-
Logic Type	Inverter	Inverter	Inverter	-

74HCU04DR2G Datasheet PDF

Download 74HCU04DR2G pdf datasheets and onsemi documentation for 74HCU04DR2G - onsemi.

Datasheets

[74HCU04.pdf](#)

Environmental Information

[onsemi REACH.pdf](#)

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Customers Also Interested in

Recommended Products

					
74HCU04AG AMI Semiconductor/onsemi	74HCU04PW+118 Freescale / NXP Semiconductors	74HCU04DB LUMILEDS	74HCU04N Freescale / NXP Semiconductors	74HCU04DB Nexperia USA Inc. IC INVERTER 6CH 1-INP 14SSOP	74HCU04T14-13 Diodes Incorporated IC INVERTER 6CH 1-INP 14TSSOP
					
74HCU04AF TAEC Product (Toshiba Electronic Devices and Stora	74HCU04M STMicroelectronics	74HCU04PW Freescale / NXP Semiconductors	74HCU04RM13TR STMicroelectronics	74HCU04AP TAEC Product (Toshiba Electronic Devices and Stora	74HCU04D,653 NXP Semiconductors NEXPERIA 74HCU04D - INVERTER, HC
					
74HCU04AFN TAEC Product (Toshiba Electronic Devices and Stora	74HCU04D,653 Nexperia USA Inc. IC INVERTER 6CH 1-INP 14SO	74HCU04D+653 Freescale / NXP Semiconductors	74HCU04D Toshiba Semiconductor and Storage IC INVERTER 6CH 1-INP 14SOIC	74HCU04ADR2G AMI Semiconductor/onsemi	74HCU04S14-13 Diodes Incorporated IC INVERTER 6CH 1-INP 14SO

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.



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