



Image may be representation.
See specifications for product details.



MC74HCT245ADWG

Manufacturer Part Number	MC74HCT245ADWG
Manufacturer	onsemi
Allelco Part Number	32D-MC74HCT245ADWG
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC TXRX NON-INVERT 5.5V 20SOIC
Package	20-SOIC (0.295", 7.50mm Width)
Data sheet	Cylindrical Battery Holders.pdf
	MC74HCT245A.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

MC74HCT245ADWG - onsemi.New Original in Stock. Download Linear Technology MC74HCT245ADWG datasheet/specifications on AllelcoElec.com.
Request a quote for MC74HCT245ADWG, please send us email: info@allelco.com

Specifications

MC74HCT245ADWG Tech Specifications
MC74HCT245ADWG - onsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	Number of Elements	1
Voltage - Supply	4.5V ~ 5.5V	Number of Bits per Element	8
Supplier Device Package	20-SOIC	Mounting Type	Surface Mount
Series	74HCT	Logic Type	Transceiver, Non-Inverting
Package / Case	20-SOIC (0.295", 7.50mm Width)	Input Type	-
Package	Tube	Current - Output High, Low	6mA, 6mA
Output Type	3-State	Base Product Number	74HCT245
Operating Temperature	-55°C ~ 125°C (TA)		

Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi MC74HCT245ADWG

Product Attribute				
Part Number	MC74HCT245ADWG	MC74HCT244ADWR2	MC74HCT245ADTR2G	MC74HCT244ADWR2G
Manufacturer	onsemi	onsemi	onsemi	onsemi
Number of Elements	1	2	1	2
Current - Output High, Low	6mA, 6mA	6mA, 6mA	6mA, 6mA	6mA, 6mA
Supplier Device Package	20-SOIC	20-SOIC	20-TSSOP	20-SOIC
Voltage - Supply	4.5V ~ 5.5V	4.5V ~ 5.5V	4.5V ~ 5.5V	4.5V ~ 5.5V
Package	Tube	Bulk	Tape & Reel (TR)	Tape & Reel (TR)
Package / Case	20-SOIC (0.295", 7.50mm Width)	20-SOIC (0.295", 7.50mm Width)	20-TSSOP (0.173", 4.40mm Width)	20-SOIC (0.295", 7.50mm Width)
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Input Type	-	-	-	-
Series	74HCT	74HCT	74HCT	74HCT
Output Type	3-State	3-State	3-State	3-State
Operating Temperature	-55°C ~ 125°C (TA)	-55°C ~ 125°C (TA)	-55°C ~ 125°C (TA)	-55°C ~ 125°C (TA)
Logic Type	Transceiver, Non-Inverting	Buffer, Non-Inverting	Transceiver, Non-Inverting	Buffer, Non-Inverting
Number of Bits per Element	8	4	8	4
Base Product Number	74HCT245	74HCT244	74HCT245	74HCT244

MC74HCT245ADWG Datasheet PDF

Download MC74HCT245ADWG pdf datasheets and onsemi documentation for MC74HCT245ADWG - onsemi.

Datasheets

[Cylindrical Battery Holders.pdf](#)

Environmental Information

[onsemi RoHS.pdf](#)

[onsemi REACH.pdf](#)

[Material Declaration MC74HCT245ADWG.pdf](#)

PCN Assembly/Origin

[2.73KHz.pdf](#)

HTML Datasheet

[MC74HCT245A.pdf](#)

Customers Also Interested in

Recommended Products

**MC74HCT244ADWR2**

onsemi
IC BUF/DVR/RCR TRI-ST OCT 20SOIC

**MC74HCT32ADR2**

onsemi
IC GATE XNOR 4CH 2-INP 14SOIC

**MC74HCT245ADTR2G**

onsemi
IC TXRX NON-INVERT 5.5V 20TSSOP

**MC74HCT244ADWR2G**

onsemi
IC BUF NON-INVERT 5.5V 20SOIC

**MC74HCT32ADR2G**

onsemi
IC GATE OR 4CH 2-INP 14SOIC

**MC74HCT273ADWG**

onsemi
IC FF D-TYPE SNGL 8BIT 20SOIC

**MC74HCT245A**

MOTOROLA

**MC74HCT245ADWR2G**

onsemi
IC TXRX NON-INVERT 5.5V 20SOIC

**MC74HCT244AFEL**

onsemi
IC BUFFER NON-INVERT 5.5V 20SOIC

**MC74HCT245ADWR2**

onsemi
IC BUS TRANSCVR 3-ST OCT 20SOIC

**MC74HCT32ADR2G**

onsemi
IC GATE OR 4CH 2-INP 14TSSOP

**MC74HCT273ADWR2G**

onsemi
IC FF D-TYPE SNGL 8BIT 20SOIC

**MC74HCT244ADWG**

onsemi
IC BUF NON-INVERT 5.5V 20SOIC

**MC74HCT244ADTR2G**

onsemi
IC BUF NON-INVERT 5.5V 20TSSOP

**MC74HCT245AFELG**

onsemi
IC TXRX NON-INVERT 5.5V 20SOEIAJ

**MC74HCT244AF**

onsemi
IC BUFFER NON-INVERT 5.5V 20SOIC

**MC74HCT244AFELG**

onsemi
IC BUF NON-INVERT 5.5V SOEIAJ-20

**MC74HCT273ADWR2**

onsemi
IC FF D-TYPE SNGL 8BIT 20SOIC

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.

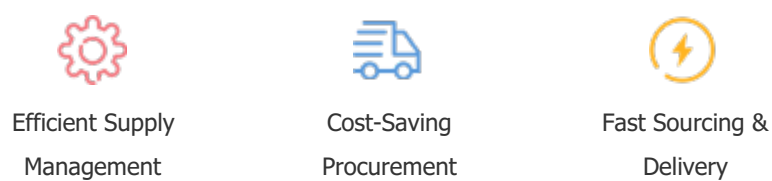
Contact us if you have any questions.

Payment Support

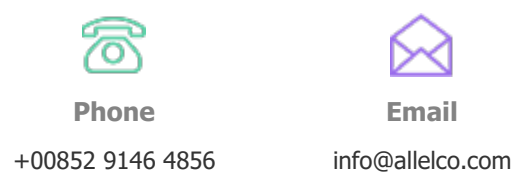
The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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