



Image may be representation.  
See specifications for product details.



## MC74VHCT245ADTRG

Manufacturer Part Number	<b>MC74VHCT245ADTRG</b>
Manufacturer	<b>onsemi</b>
Allelco Part Number	32D-MC74VHCT245ADTRG
ECAD Model	Request Free CAD Models
Parts Description	IC TXRX NON-INVERT 5.5V 20TSSOP
Package	20-TSSOP (0.173", 4.40mm Width)
Data sheet	<b>Cylindrical Battery Holders.pdf</b>  <b>MC74VHCT245A.pdf</b>
RoHs Status	<b>ROHS3 Compliant</b>

**Get a Quote**

MC74VHCT245ADTRG - onsemi.New Original in Stock. Download Linear Technology MC74VHCT245ADTRG datasheet/specifications on AllelcoElec.com.  
Request a quote for MC74VHCT245ADTRG, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

MC74VHCT245ADTRG Tech Specifications  
MC74VHCT245ADTRG - 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-TSSOP	Mounting Type	Surface Mount
Series	74VHCT	Logic Type	Transceiver, Non-Inverting
Package / Case	20-TSSOP (0.173", 4.40mm Width)	Input Type	-
Package	Tape & Reel (TR)	Current - Output High, Low	8mA, 8mA
Output Type	3-State	Base Product Number	74VHCT245
Operating Temperature	-40°C ~ 85°C (TA)		

### Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi MC74VHCT245ADTRG

Product Attribute				
Part Number	MC74VHCT245ADTRG	MC74VHCT245ADW	MC74VHCT244ADTRG	MC74VHCT245ADTR2
Manufacturer	onsemi	onsemi	onsemi	onsemi
Number of Bits per Element	8	8	4	8
Operating Temperature	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 125°C (TA)	-40°C ~ 85°C (TA)
Input Type	-	-	-	-
Supplier Device Package	20-TSSOP	20-SOIC	20-TSSOP	20-TSSOP
Package	Tape & Reel (TR)	Tube	Tape & Reel (TR)	Tape & Reel (TR)
Package / Case	20-TSSOP (0.173", 4.40mm Width)	20-SOIC (0.295", 7.50mm Width)	20-TSSOP (0.173", 4.40mm Width)	20-TSSOP (0.173", 4.40mm Width)
Voltage - Supply	4.5V ~ 5.5V	4.5V ~ 5.5V	4.5V ~ 5.5V	4.5V ~ 5.5V
Output Type	3-State	3-State	3-State	3-State
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Number of Elements	1	1	2	1
Logic Type	Transceiver, Non-Inverting	Transceiver, Non-Inverting	Buffer, Non-Inverting	Transceiver, Non-Inverting
Current - Output High, Low	8mA, 8mA	8mA, 8mA	8mA, 8mA	8mA, 8mA
Series	74VHCT	74VHCT	74VHCT	74VHCT
Base Product Number	74VHCT245	74VHCT245	74VHCT244	74VHCT245

### MC74VHCT245ADTRG Datasheet PDF

Download MC74VHCT245ADTRG pdf datasheets and onsemi documentation for MC74VHCT245ADTRG - onsemi.

#### Datasheets

[Cylindrical Battery Holders.pdf](#)

#### Environmental Information

[onsemi RoHS.pdf](#)

[onsemi REACH.pdf](#)

[Material Declaration MC74VHCT245ADTRG.pdf](#)

#### PCN Assembly/Origin

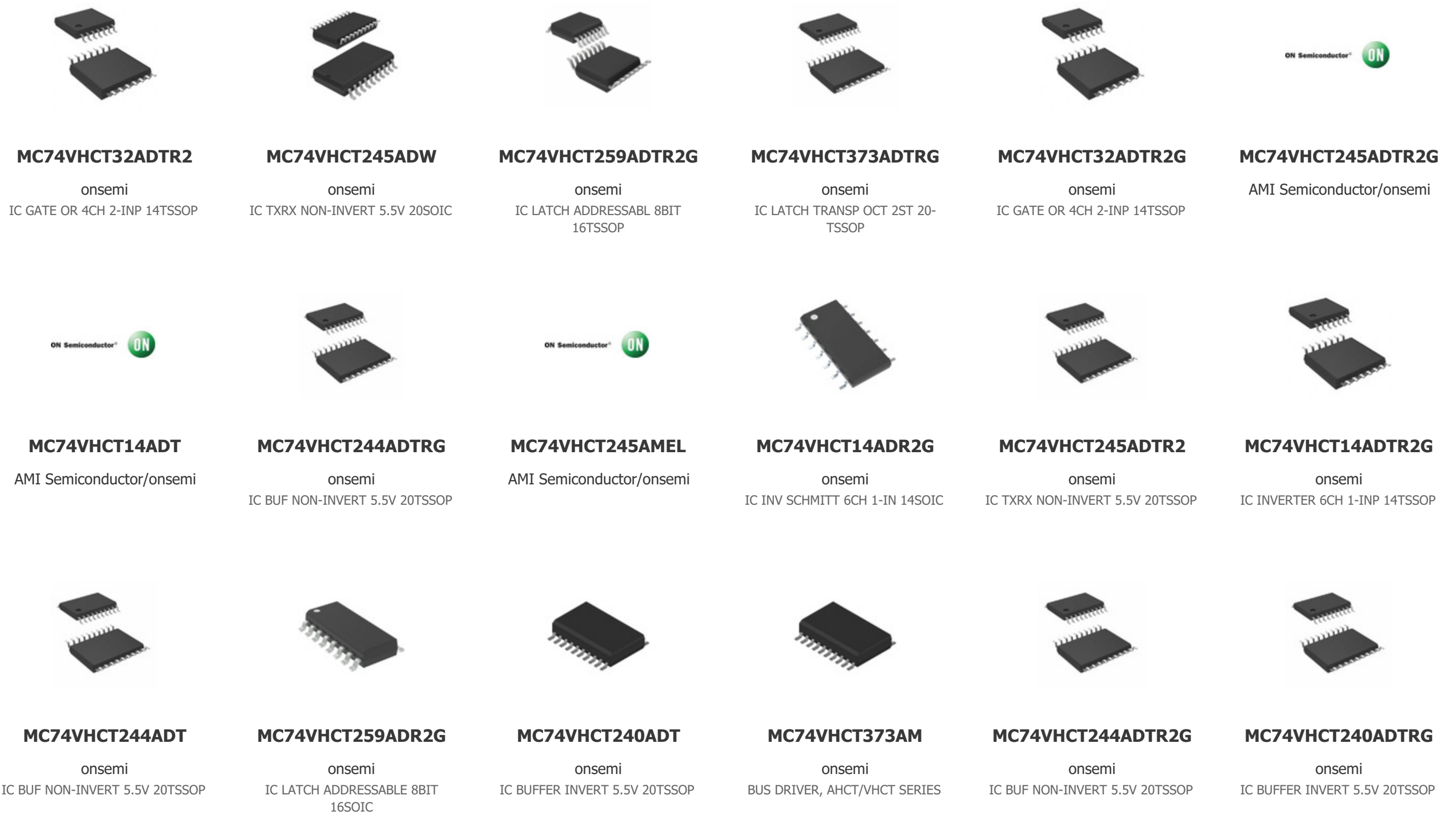
[2.73KHz.pdf](#)

#### HTML Datasheet

[MC74VHCT245A.pdf](#)

### Customers Also Interested in

#### Recommended Products



## 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.

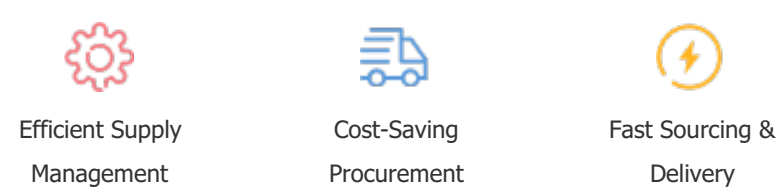
Contact us if you have any questions.

## Payment Support

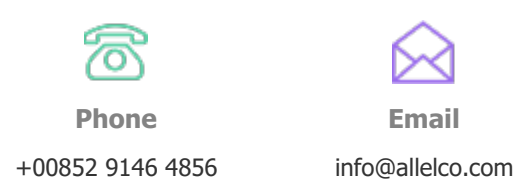
The payment method can be chosen from the methods shown below:  
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



## Your Faithful Supply Chain Partner -



Contact us if you have any questions.



## Certifications & Memberships



[View More](#)