



Image may be representation.
See specifications for product details.



MC74LVX4245DTR2

Manufacturer Part Number	MC74LVX4245DTR2
Manufacturer	onsemi
Allelco Part Number	32D-MC74LVX4245DTR2
ECAD Model	Request Free CAD Models
Parts Description	IC TXRX NON-INVERT 5.5V 24TSSOP
Package	24-TSSOP (0.173', 4.40mm Width)
Data sheet	Cylindrical Battery Holders.pdf MC74LVX4245.pdf

Get a Quote

MC74LVX4245DTR2 - onsemi.New Original in Stock. Download Linear Technology MC74LVX4245DTR2 datasheet/specifications on AllelcoElec.com.
Request a quote for MC74LVX4245DTR2, please send us email: info@allelco.com

Specifications

MC74LVX4245DTR2 Tech Specifications
MC74LVX4245DTR2 - onsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	Number of Elements	1
Voltage - Supply	2.7V ~ 3.6V, 4.5V ~ 5.5V	Number of Bits per Element	8
Supplier Device Package	24-TSSOP	Mounting Type	Surface Mount
Series	74LVX	Logic Type	Transceiver, Non-Inverting
Package / Case	24-TSSOP (0.173', 4.40mm Width)	Input Type	-
Package	Tape & Reel (TR)	Current - Output High, Low	12mA, 12mA; 24mA, 24mA
Output Type	3-State	Base Product Number	74LVX4245
Operating Temperature	-40°C ~ 85°C (TA)		

Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi MC74LVX4245DTR2

Product Attribute				
Part Number	MC74LVX4245DTR2	MC74LVX4245DT	MC74LVX4245DWR2G	MC74LVX50DTR2G
Manufacturer	onsemi	onsemi	onsemi	onsemi
Package / Case	24-TSSOP (0.173', 4.40mm Width)	24-TSSOP (0.173', 4.40mm Width)	24-SOIC (0.295', 7.50mm Width)	14-TSSOP (0.173', 4.40mm Width)
Current - Output High, Low	12mA, 12mA; 24mA, 24mA	12mA, 12mA; 24mA, 24mA	12mA, 12mA; 24mA, 24mA	4mA, 4mA
Output Type	3-State	3-State	3-State	Push-Pull
Voltage - Supply	2.7V ~ 3.6V, 4.5V ~ 5.5V	2.7V ~ 3.6V, 4.5V ~ 5.5V	2.7V ~ 3.3V, 4.5V ~ 5.5V	2V ~ 3.6V
Number of Bits per Element	8	8	8	1
Series	74LVX	74LVX	74LVX	74LVX
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Operating Temperature	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)
Package	Tape & Reel (TR)	Tube	Tape & Reel (TR)	Tape & Reel (TR)
Number of Elements	1	1	1	6
Base Product Number	74LVX4245	74LVX4245	74LVX4245	74LVX50
Input Type	-	-	-	-
Supplier Device Package	24-TSSOP	24-TSSOP	24-SOIC	14-TSSOP
Logic Type	Transceiver, Non-Inverting	Transceiver, Non-Inverting	Transceiver, Non-Inverting	Buffer, Non-Inverting

MC74LVX4245DTR2 Datasheet PDF

Download MC74LVX4245DTR2 pdf datasheets and onsemi documentation for MC74LVX4245DTR2 - onsemi.

Datasheets

Cylindrical Battery Holders.pdf

Environmental Information

onsemi RoHS.pdf

onsemi REACH.pdf

PCN Obsolescence/ EOL

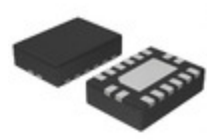
Cylindrical Battery Holders.pdf

HTML Datasheet

MC74LVX4245.pdf

Customers Also Interested in

Recommended Products

**MC74LVX4051MNTWG**onsemi
IC MUX 8:1 260HM 16QFN**MC74LVX4066DR2**onsemi
IC SWITCH SPST-NOX4 200HM 14SOIC**MC74LVX4245DT**onsemi
IC TXRX NON-INVERT 5.5V 24TSSOP**MC74LVX4245DWR2G**onsemi
IC TXRX NON-INVERT 5.5V 24SOIC**MC74LVX4053DTR2**onsemi
IC SWITCH SPDT X 3 260HM 16TSSOP**MC74LVX573DTR2**onsemi
IC LATCH OCTAL D 3ST 20-TSSOP**MC74LVX50DTR2G**onsemi
IC BUF NON-INVERT 3.6V 14TSSOP**MC74LVX4052D**onsemi
IC SWITCH SP4T X 2 260HM 16SOIC**MC74LVX573DT**onsemi
IC LATCH OCTAL D 3ST 20-TSSOP**MC74LVX50DR2G**onsemi
IC BUF NON-INVERT 3.6V 14SOIC**MC74LVX541DTR2G**onsemi
IC BUF NON-INVERT 3.6V 20TSSOP**MC74LVX4066DTR2**onsemi
IC SW SPST-NOX4 200HM 14TSSOP**MC74LVX4066DR2G**onsemi
IC SWITCH SPST-NOX4 200HM 14SOIC**MC74LVX4245DTR2G**onsemi
IC TXRX NON-INVERT 5.5V 24TSSOP**MC74LVX541DWG**onsemi
IC BUF NON-INVERT 3.6V 20SOIC**MC74LVX50DTG**onsemi
IC BUF NON-INVERT 3.6V 14TSSOP**MC74LVX4066DTR2G**onsemi
IC SW SPST-NOX4 200HM 14TSSOP**MC74LVX4052DTR2G**onsemi
IC SWITCH SP4T X 2 260HM 16TSSOP

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.

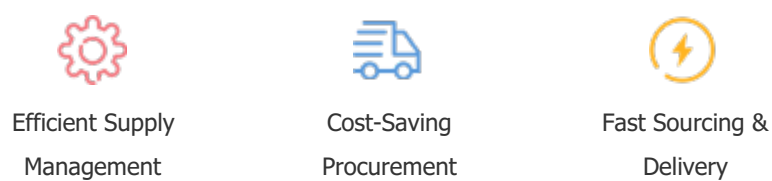
Contact us if you have any questions.

Payment Support

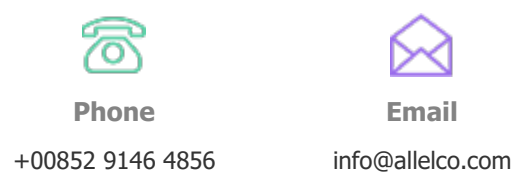
The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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