



Image may be representation.
See specifications for product details.



MC74LCX07DG

Manufacturer Part Number	MC74LCX07DG
Manufacturer	onsemi
Allelco Part Number	32D-MC74LCX07DG
ECAD Model	PCB Symbol, Footprint & 3D Mode
Parts Description	IC BUF NON-INVERT 5.5V 14SOIC
Package	14-SOIC (0.154", 3.90mm Width)
Data sheet	Cylindrical Battery Holders.pdf
	MC74LCX07.pdf
RoHs Status	ROHS3 Compliant

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MC74LCX07DG - onsemi.New Original in Stock. Download Linear Technology MC74LCX07DG datasheet/specifications on AllelcoElec.com.
Request a quote for MC74LCX07DG, please send us email: info@allelco.com

Specifications

MC74LCX07DG Tech Specifications

MC74LCX07DG - onsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	Number of Elements	6
Voltage - Supply	2V ~ 5.5V	Number of Bits per Element	1
Supplier Device Package	14-SOIC	Mounting Type	Surface Mount
Series	74LCX	Logic Type	Buffer, Non-Inverting
Package / Case	14-SOIC (0.154", 3.90mm Width)	Input Type	-
Package	Tube	Current - Output High, Low	-, 24mA
Output Type	Open Drain	Base Product Number	74LCX07
Operating Temperature	-40°C ~ 85°C (TA)		

Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi MC74LCX07DG

Product Attribute				
Part Number	MC74LCX07DG	MC74LCX07DR2G	MC74LCX07DTR2G	MC74LCX04DTR2G
Manufacturer	onsemi	onsemi	onsemi	onsemi
Package / Case	14-SOIC (0.154", 3.90mm Width)	14-SOIC (0.154", 3.90mm Width)	14-TSSOP (0.173", 4.40mm Width)	14-TSSOP (0.173", 4.40mm Width)
Current - Output High, Low	-, 24mA	-, 24mA	-, 24mA	24mA, 24mA
Voltage - Supply	2V ~ 5.5V	2V ~ 5.5V	2V ~ 5.5V	2V ~ 3.6V
Operating Temperature	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-55°C ~ 125°C
Number of Bits per Element	1	1	1	-
Number of Elements	6	6	6	-
Logic Type	Buffer, Non-Inverting	Buffer, Non-Inverting	Buffer, Non-Inverting	Inverter
Supplier Device Package	14-SOIC	14-SOIC	14-TSSOP	14-TSSOP
Input Type	-	-	-	-
Series	74LCX	74LCX	74LCX	74LCX
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Output Type	Open Drain	Open Drain	Open Drain	-
Package	Tube	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Base Product Number	74LCX07	74LCX07	74LCX07	74LCX04

MC74LCX07DG Datasheet PDF

Download MC74LCX07DG pdf datasheets and onsemi documentation for MC74LCX07DG - onsemi.

Datasheets

[Cylindrical Battery Holders.pdf](#)

Environmental Information

[onsemi RoHS.pdf](#)

[onsemi REACH.pdf](#)

[Material Declaration MC74LCX07DG.pdf](#)

PCN Assembly/Origin



















[2.73KHz.pdf](#)

HTML Datasheet

[MC74LCX07.pdf](#)

Customers Also Interested in

Recommended Products

					
MC74LCX04DTR2G	MC74LCX04DTR2	MC74LCX08DR2	MC74LCX06DR2G	MC74LCX08DTR2G	MC74LCX08DR2G
onsemi IC INVERTER 6CH 1-INP 14TSSOP	onsemi IC INVERTER 6CH 1-INP 14TSSOP	onsemi IC GATE AND 4CH 2-INP 14-SOIC	onsemi IC INVERTER OD 6CH 1-INP 14SOIC	onsemi IC GATE AND 4CH 2-INP 14TSSOP	onsemi IC GATE AND 4CH 2-INP 14SOIC
					
MC74LCX07DR2G	MC74LCX04DR2	MC74LCX06DTR2G	MC74LCX04DR2G	MC74LCX06DR2	MC74LCX07DTR2G
onsemi IC BUF NON-INVERT 5.5V 14SOIC	Motorola IC INVERTER HEX LV CMOS 14-SOIC	onsemi IC INVERTER OD 6CH 1-INP 14TSSOP	onsemi IC INVERTER 6CH 1-INP 14SOIC	onsemi IC INVERTER OD 6CH 1-INP 14SOIC	onsemi IC BUF NON-INVERT 5.5V 14TSSOP
					
MC74LCX04DT	MC74LCX04MELG	MC74LCX08MELG	MC74LCX08DT	MC74LCX08DTR2	MC74LCX08D
onsemi IC INVERTER 6CH 1-INP 14TSSOP	onsemi IC INVERTER 6CH 1-INP SOEIAJ-14	onsemi IC GATE AND 4CH 2-INP SOEIAJ-14	onsemi IC GATE AND 4CH 2-INP 14TSSOP	onsemi IC GATE AND 4CH 2-INP 14TSSOP	onsemi IC GATE AND 4CH 2-INP 14SOIC

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.

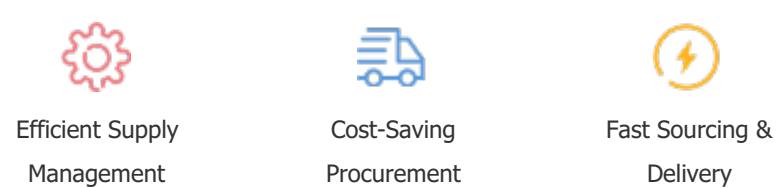
Contact us if you have any questions.

Payment Support

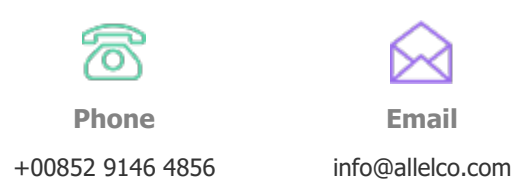
The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card,
PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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