

Image may be representation.
See specifications for product details.

MC74AC11N

Manufacturer Part Number	MC74AC11N
Manufacturer	onsemi
Allelco Part Number	32D-MC74AC11N
ECAD Model	Request Free CAD Models
Parts Description	IC GATE AND 3CH 3-INP 14DIP
Package	14-DIP (0.300', 7.62mm)
Data sheet	Cylindrical Battery Holders.pdf MC74AC(T)11.pdf

Get a Quote



MC74AC11N - onsemi.New Original in Stock. Download Linear Technology MC74AC11N datasheet/specifications on AllelcoElec.com.
Request a quote for MC74AC11N, please send us email: info@allelco.com

Specifications

MC74AC11N Tech Specifications

MC74AC11N - onsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	Mounting Type	Through Hole
Voltage - Supply	2V ~ 6V	Max Propagation Delay @ V, Max CL	8ns @ 5V, 50pF
Supplier Device Package	14-PDIP	Logic Type	AND Gate
Series	74AC	Input Logic Level - Low	0.9V ~ 1.65V
Package / Case	14-DIP (0.300', 7.62mm)	Input Logic Level - High	2.1V ~ 3.85V
Package	Tube	Features	-
Operating Temperature	-40°C ~ 85°C	Current - Quiescent (Max)	4 µA
Number of Inputs	3	Current - Output High, Low	24mA, 24mA
Number of Circuits	3	Base Product Number	74AC11

Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi MC74AC11N

Product Attribute				
Part Number	MC74AC11N	MC74AC10N	MC74AC10DR2G	MC74AC11D
Manufacturer	onsemi	onsemi	onsemi	onsemi
Package	Tube	Tube	Tape & Reel (TR)	Tube
Voltage - Supply	2V ~ 6V	2V ~ 6V	2V ~ 6V	2V ~ 6V
Features	-	-	-	-
Number of Circuits	3	3	3	3
Mounting Type	Through Hole	Through Hole	Surface Mount	Surface Mount
Input Logic Level - High	2.1V ~ 3.85V	2.1V ~ 3.85V	2.1V ~ 3.85V	2.1V ~ 3.85V
Logic Type	AND Gate	NAND Gate	NAND Gate	AND Gate
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Base Product Number	74AC11	74AC10	74AC10	74AC11
Current - Quiescent (Max)	4 µA	4 µA	4 µA	4 µA
Number of Inputs	3	3	3	3
Supplier Device Package	14-PDIP	14-PDIP	14-SOIC	14-SOIC
Current - Output High, Low	24mA, 24mA	24mA, 24mA	24mA, 24mA	24mA, 24mA
Package / Case	14-DIP (0.300', 7.62mm)	14-DIP (0.300", 7.62mm)	14-SOIC (0.154", 3.90mm Width)	14-SOIC (0.154', 3.90mm Width)
Input Logic Level - Low	0.9V ~ 1.65V	0.9V ~ 1.65V	0.9V ~ 1.65V	0.9V ~ 1.65V
Max Propagation Delay @ V, Max CL	8ns @ 5V, 50pF	7ns @ 5V, 50pF	7ns @ 5V, 50pF	8ns @ 5V, 50pF
Series	74AC	74AC	74AC	74AC

MC74AC11N Datasheet PDF

Download MC74AC11N pdf datasheets and onsemi documentation for MC74AC11N - onsemi.

Datasheets

Cylindrical Battery Holders.pdf

Environmental Information

onsemi RoHS.pdf















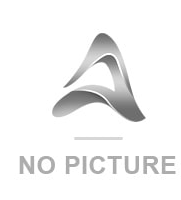


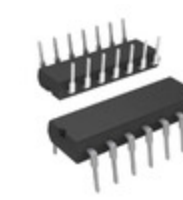
onsemi REACH.pdf

HTML Datasheet

MC74AC(T)11.pdf

Customers Also Interested in

Recommended Products

					
MC74AC125D onsemi IC BUFFER NON-INVERT 6V 14SOIC	MC74AC10N onsemi IC GATE NAND 3CH 3-INP 14DIP	MC74AC10DR2G onsemi IC GATE NAND 3CH 3-INP 14SOIC	MC74AC11D onsemi IC GATE AND 3CH 3-INP 14SOIC	MC74AC125DR2 onsemi IC BUFF TRI-ST QD N-INP 14SOIC	MC74AC10DR2 onsemi IC GATE NAND 3CH 3-INP 14SOIC
					
MC74AC125DTR2 onsemi IC BUFFER NON-INVERT 6V 14TSSOP	MC74AC125DTR2G onsemi IC BUFFER NON-INVERT 6V 14TSSOP	MC74AC132DR2 onsemi IC GATE NAND 4CH 2-INP 14-SOIC	MC74AC138D onsemi IC DECODER/DEMUX 1:8 16-SOIC	MC74AC11DR2G onsemi IC GATE AND 3CH 3-INP 14SOIC	MC74AC125DR2G onsemi IC BUFFER NON-INVERT 6V 14SOIC
					
MC74AC11DR2 onsemi IC GATE AND 3CH 3-INP 14-SOIC	MC74AC10D onsemi IC GATE NAND 3CH 3-INP 14SOIC	MC74AC109N MOTOROLA	MC74AC132DR2G onsemi IC GATE NAND 4CH 2-INP 14SOIC	MC74AC125DG onsemi IC BUFFER NON-INVERT 6V 14SOIC	MC74AC125N onsemi IC BUFFER NON-INVERT 6V 14DIP

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 -

 Efficient Supply Management
 Cost-Saving Procurement
 Fast Sourcing & Delivery

Contact us if you have any questions.

 Phone
 +00852 9146 4856
 Email
 info@allelco.com

Certifications & Memberships



View More