MC74AC125DR2G

Manufacturer Part Number	MC74AC125DR2G
Manufacturer	onsemi
Allelco Part Number	32D-MC74AC125DR2G
ECAD Model	Request Free CAD Models
Parts Description	IC BUFFER NON-INVERT 6V 14SOIC
Package	14-SOIC (0.154", 3.90mm Width)
Data sheet	MC74AC(T)125.pdf
	MC74AC(T)125.pdf
RoHs Status	ROHS3 Compliant

Image may be representation.
See specifications for product details.

ON Semiconductor®

Get a Quote

MC74AC125DR2G - onsemi.New Original in Stock. Download Linear Technology MC74AC125DR2G datasheet/specifications on AllelcoElec.com.
Request a quote for MC74AC125DR2G, please send us email: info@allelco.com

Specifications

MC74AC125DR2G Tech Specifications
MC74AC125DR2G - onsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	Number of Elements	4
Voltage - Supply	2V ~ 6V	Number of Bits per Element	1
Supplier Device Package	14-SOIC	Mounting Type	Surface Mount
Series	74AC	Logic Type	Buffer, Non-Inverting
Package / Case	14-SOIC (0.154", 3.90mm Width)	Input Type	-
Package	Tape & Reel (TR)	Current - Output High, Low	24mA, 24mA
Output Type	3-State	Base Product Number	74AC125
Operating Temperature	-40°C ~ 85°C (TA)		

Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi MC74AC125DR2G

Product Attribute				
Part Number	MC74AC125DR2G	MC74AC125DG	MC74AC125DR2	MC74AC125DTR2G
Manufacturer	onsemi	onsemi	onsemi	onsemi
Operating Temperature	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)
Base Product Number	74AC125	74AC125	74AC125	74AC125
Input Type	-	-	-	-
Logic Type	Buffer, Non-Inverting	Buffer, Non-Inverting	Buffer, Non-Inverting	Buffer, Non-Inverting
Package / Case	14-SOIC (0.154", 3.90mm Width)	14-SOIC (0.154", 3.90mm Width)	14-SOIC (0.154", 3.90mm Width)	14-TSSOP (0.173', 4.40mm Width)
Number of Bits per Element	1	1	4	1
Voltage - Supply	2V ~ 6V	2V ~ 6V	2V ~ 6V	2V ~ 6V
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Output Type	3-State	3-State	-	3-State
Series	74AC	74AC	74AC	74AC
Number of Elements	4	4	4	4
Package	Tape & Reel (TR)	Tube	Bulk	Tape & Reel (TR)
Supplier Device Package	14-SOIC	14-SOIC	14-SOIC	14-TSSOP
Current - Output High, Low	24mA, 24mA	24mA, 24mA	24mA, 24mA	24mA, 24mA

MC74AC125DR2G Datasheet PDF

Download MC74AC125DR2G pdf datasheets and onsemi documentation for MC74AC125DR2G - onsemi.

Datasheets

MC74AC(T)125.pdf

Environmental Information

onsemi REACH.pdf

onsemi RoHS.pdf

Material Declaration MC74AC125DR2G.pdf

HTML Datasheet

MC74AC(T)125.pdf

Customers Also Interested in

Recommended Products

MC74AC125DG	MC74AC138N	MC74AC138D	MC74AC11DR2G	MC74AC138MELG	MC74AC125DR2
onsemi	onsemi	onsemi	onsemi	onsemi	onsemi
IC BUFFER NON-INVERT 6V 14SOIC	IC DECODER/DEMUX 1X3:8 16DIP	IC DECODER/DEMUX 1:8 16-SOIC	IC GATE AND 3CH 3-INP 14SOIC	IC DECODER/DEMUX 1X3:8 16SOEIAJ	IC BUFF TRI-ST QD N-INV 14SOIC

MC74AC138DR2	MC74AC138DR2G	MC74AC10N	MC74AC11N	MC74AC125DTR2G	MC74AC132DR2G
onsemi	onsemi	onsemi	onsemi	onsemi	onsemi
IC DECODER/DEMUX 1-8 HS 16SOIC	IC DECODER/DEMUX 1X3:8 16SOIC	IC GATE NAND 3CH 3-INP 14DIP	IC GATE AND 3CH 3-INP 14DIP	IC BUFFER NON-INVERT 6V 14TSSOP	IC GATE NAND 4CH 2-INP 14SOIC

MC74AC132DR2	MC74AC125D	MC74AC10DR2G	MC74AC125DTR2	MC74AC11DR2	MC74AC125N
onsemi	onsemi	onsemi	onsemi	onsemi	onsemi
IC GATE NAND 4CH 2-INP 14-SOIC	IC BUFFER NON-INVERT 6V 14SOIC	IC GATE NAND 3CH 3-INP 14SOIC	IC BUFFER NON-INVERT 6V 14TSSOP	IC GATE AND 3CH 3-INP 14-SOIC	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				DHL & FedEx Shipment Charges Reference	
Region	Country	Logistic Time(Day)		Shipment charges(KG)	Reference DHL(USD$)
America	United States	5		0.00kg-1.00kg	USD$60.00
	Brazil	7		1.00kg-2.00kg	USD$70.00
Europe	Germany	5		2.00kg-3.00kg	USD$80.00
	United Kingdom	4			
	Italy	5			
Oceania	Australia	6			
	New Zealand	7			
Asia	India	6			
	Japan	7			
Middle East	Israel	6			

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.

EAST WEST BANK   MasterCard   VISA   WESTERN UNION   PayPal

Your Faithful Supply Chain Partner -

Efficient Supply Management   Cost-Saving Procurement   Fast Sourcing & Delivery

Contact us if you have any questions.

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Certifications & Memberships

ISO MEDICAL DEVICES ISO 13485:2016   ISO CERTIFIED 9001:2015 COMPANY   ISO CERTIFIED 14001:2015 COMPANY

ISO 28000:2007   IPC Member   SMTA Surface Mount Technology Association

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