

Image may be representation.
See specifications for product details.



MC74HC4851ADR2G

Manufacturer Part Number	MC74HC4851ADR2G
Manufacturer	onsemi
Allelco Part Number	32D-MC74HC4851ADR2G
ECAD Model	Request Free CAD Models
Parts Description	IC MUX 8:1 400OHM 16SOIC
Package	16-SOIC (0.154", 3.90mm Width)
Data sheet	MC74HC4851A, MC74HC4852A.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

MC74HC4851ADR2G - onsemi.New Original in Stock. Download Linear Technology MC74HC4851ADR2G datasheet/specifications on AllelcoElec.com.
Request a quote for MC74HC4851ADR2G, please send us email: info@allelco.com

Specifications

MC74HC4851ADR2G Tech Specifications
MC74HC4851ADR2G - onsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	Number of Circuits	1
Voltage - Supply, Single (V+)	2V ~ 6V	Multiplexer/Demultiplexer Circuit	8:1
Voltage - Supply, Dual (V±)	-	Mounting Type	Surface Mount
Switch Time (Ton, Toff) (Max)	-	Current - Leakage (IS(off)) (Max)	100nA
Switch Circuit	-	Crosstalk	-
Supplier Device Package	16-SOIC	Charge Injection	-
Series	-	Channel-to-Channel Matching (ΔRon)	-
Package / Case	16-SOIC (0.154", 3.90mm Width)	Channel Capacitance (CS(off), CD(off))	40pF
Package	Tape & Reel (TR)	Base Product Number	74HC4851
Operating Temperature	-55°C ~ 125°C (TA)	-3db Bandwidth	-
On-State Resistance (Max)	400Ohm		

Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi MC74HC4851ADR2G

Product Attribute				
Part Number	MC74HC4851ADR2G	MC74HC4852ADR2G	MC74HC4851ADR2G	MC74HC4852ADR2G
Manufacturer	onsemi	onsemi	onsemi	onsemi
Charge Injection	-	-	-	-
Current - Leakage (IS(off)) (Max)	100nA	100nA	100nA	100nA
On-State Resistance (Max)	400Ohm	400Ohm	400Ohm	400Ohm
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Supplier Device Package	16-SOIC	16-SOIC	16-TSSOP	16-TSSOP
Operating Temperature	-55°C ~ 125°C (TA)	-55°C ~ 125°C (TA)	-55°C ~ 125°C (TA)	-55°C ~ 125°C (TA)
Switch Time (Ton, Toff) (Max)	-	-	-	-
Number of Circuits	1	2	1	2
Package / Case	16-SOIC (0.154", 3.90mm Width)	16-SOIC (0.154", 3.90mm Width)	16-TSSOP (0.173", 4.40mm Width)	16-TSSOP (0.173", 4.40mm Width)
Switch Circuit	-	SP4T	-	SP4T
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Voltage - Supply, Single (V+)	2V ~ 6V	2V ~ 6V	2V ~ 6V	2V ~ 6V
Series	-	-	-	-
Channel Capacitance (CS(off), CD(off))	40pF	40pF	40pF	40pF
Crosstalk	-	-	-	-
Channel-to-Channel Matching (ΔRon)	-	-	-	-
Multiplexer/Demultiplexer Circuit	8:1	4:1	8:1	4:1
Voltage - Supply, Dual (V±)	-	-	-	-
-3db Bandwidth	-	-	-	-
Base Product Number	74HC4851	74HC4852	74HC4851	74HC4852

MC74HC4851ADR2G Datasheet PDF

Download MC74HC4851ADR2G pdf datasheets and onsemi documentation for MC74HC4851ADR2G - onsemi.

Datasheets


[MC74HC4851A, MC74HC4852A.pdf](#)

Environmental Information

[onsemi RoHS.pdf](#)



















[onsemi REACH.pdf](#)

[Material Declaration MC74HC4851ADR2G.pdf](#)

 2.73KHz.pdf

Customers Also Interested in

Recommended Products

 MC74HC4851A AMI Semiconductor/onsemi	 MC74HC4538ADR2 onsemi IC MULTIVIBRTR DUAL MONO 16SOIC	 MC74HC4538AFEL onsemi IC MULTIVIBRATOR 30NS 16SOEIAJ	 MC74HC51DR2 MOTOROLA	 MC74HC4852ADR2G onsemi IC SWITCH SP4T X 2 400OHM 16SOIC	 MC74HC4851AD AMI Semiconductor/onsemi
 MC74HC4851ADTR2G onsemi IC MUX 8:1 400OHM 16TSSOP	 MC74HC4852ADTR2G onsemi IC SWITCH SP4TX2 400OHM 16TSSOP	 MC74HC4851ADR2 AMI Semiconductor/onsemi	 MC74HC4851ADWR2 onsemi IC MUX/DEMUX 8X1 16SOIC	 MC74HC533AN onsemi 74HC533 - LOGIC OCTAL INVERTING	 MC74HC4852ADT AMI Semiconductor/onsemi
 MC74HC51N MOTOROLA	 MC74HC4852ADR2 onsemi IC MUX/DEMUX DUAL 4X1 16SOIC	 MC74HC4538AN AMI Semiconductor/onsemi	 MC74HC521N Fairchild (onsemi)	 MC74HC4538ADTR2G onsemi IC MULTIVIBRATOR 30NS 16TSSOP	 MC74HC4538ADR2G onsemi IC MULTIVIBRATOR 30NS 16SOIC

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

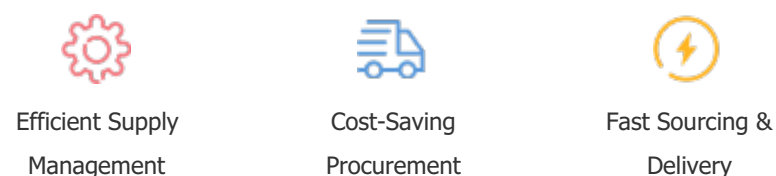
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors. Contact us if you have any questions.

Payment Support

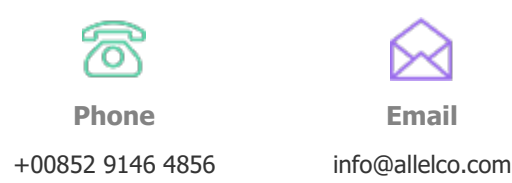
The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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