



Image may be representation.
See specifications for product details.



MC100EL58DR2G

Manufacturer Part Number	MC100EL58DR2G
Manufacturer	onsemi
Allelco Part Number	32D-MC100EL58DR2G
ECAD Model	Request Free CAD Models
Parts Description	IC MULTIPLEXER 1 X 2:1 8SOIC
Package	8-SOIC (0.154", 3.90mm Width)
Data sheet	MC(10,100)EL58.pdf
	MC(10,100)EL58.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

MC100EL58DR2G - onsemi.New Original in Stock. Download Linear Technology MC100EL58DR2G datasheet/specifications on AllelcoElec.com.
Request a quote for MC100EL58DR2G, please send us email: info@allelco.com

Specifications

MC100EL58DR2G Tech Specifications

MC100EL58DR2G - onsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	Package	Tape & Reel (TR)
Voltage Supply Source	Dual Supply	Operating Temperature	-40°C ~ 85°C
Voltage - Supply	±4.2V ~ 5.7V	Mounting Type	Surface Mount
Type	Multiplexer	Independent Circuits	1
Supplier Device Package	8-SOIC	Current - Output High, Low	-
Series	100EL	Circuit	1 x 2:1
Package / Case	8-SOIC (0.154", 3.90mm Width)	Base Product Number	100EL58

Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi MC100EL58DR2G

Product Attribute				
Part Number	MC100EL58DR2G	MC100EL57D	MC100EL58DR2	MC100EL57DR2
Manufacturer	onsemi	onsemi	onsemi	onsemi
Package	Tape & Reel (TR)	Tube	Bulk	Bulk
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Type	Multiplexer	Multiplexer	Multiplexer	Multiplexer
Circuit	1 x 2:1	4 x 2:1	1 x 2:1	4 x 2:1
Package / Case	8-SOIC (0.154", 3.90mm Width)	16-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	16-SOIC (0.154", 3.90mm Width)
Voltage Supply Source	Dual Supply	Dual Supply	Dual Supply	Dual Supply
Current - Output High, Low	-	-	-	-
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Independent Circuits	1	1	1	1
Series	100EL	100EL	100EL	100EL
Supplier Device Package	8-SOIC	16-SOIC	8-SOIC	16-SOIC
Base Product Number	100EL58	100EL57	100EL58	100EL57
Voltage - Supply	±4.2V ~ 5.7V	±4.2V ~ 5.7V	±4.2V ~ 5.7V	±4.2V ~ 5.7V

MC100EL58DR2G Datasheet PDF

Download MC100EL58DR2G pdf datasheets and onsemi documentation for MC100EL58DR2G - onsemi.

Datasheets

[MC\(10,100\)EL58.pdf](#)

Environmental Information

[onsemi REACH.pdf](#)

[onsemi RoHS.pdf](#)

[Material Declaration MC100EL58DR2G.pdf](#)

HTML Datasheet

[MC\(10,100\)EL58.pdf](#)

Customers Also Interested in

Recommended Products

MC100EL91DW	MC100EL57D	MC100EL58DR2	MC100EL56DWR2	MC100EL57DR2	MC100ELT20D
onsemi	onsemi	onsemi	MOTOROLA	onsemi	onsemi
IC XLATOR TRIPLE PECL-ECL 20SOIC	IC MULTIPLEXER 4:1 ECL DFF 16SOIC	IC MULTIPLEXER ECL 2:1 5V 8-SOIC		IC MULTIPLEXER 4:1 ECL DFF 16SOIC	IC TRNSLATR TTL-PECL DIFF 8-SOIC

**MC100EL91DWR2**onsemi
IC XLATOR TRPL ECL-PECL 20-SOIC**MC100EL57DR2G**onsemi
IC MULTIPLEXER 4 X 2:1 16SOIC**MC100EL57**

MOTOROLA

**MC100ELT20DR2G**onsemi
IC TRANSLTR UNIDIRECTIONAL 8SOIC**MC100EL56DWR2G**onsemi
IC DIFF DIG MULTPL 2X2:1 20SOIC**MC100EL90DWG**onsemi
IC TRANSLATOR UNIDIR 20SOIC**MC100EL56DW**onsemi
IC MUX DUAL 2:1 DIFF ECL 20SOIC**MC100ELT21D**onsemi
IC XLATOR TTL-PECL DIFF 8SOIC**MC100ELT20DG**onsemi
IC TRANSLTR UNIDIRECTIONAL 8SOIC**MC100EL52DT**onsemi
IC FF D-TYPE SNGL 1BIT 8TSSOP**MC100EL91DWR2G**onsemi
IC TRANSLATOR UNIDIR 20SOIC**MC100EL58D**onsemi
IC MULTIPLEXER ECL 2:1 5V 8SOIC

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



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