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See specifications for product details.



MAX335CWG

Manufacturer Part Number	MAX335CWG
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX335CWG
ECAD Model	Request Free CAD Models
Parts Description	IC SW SPST-NOX8 150OHM 24SOIC
Package	24-SOIC (0.295', 7.50mm Width)
Data sheet	Cylindrical Battery Holders.pdf

Get a Quote

MAX335CWG - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX335CWG datasheet/specifications on AllelcoElec.com.
Request a quote for MAX335CWG, please send us email: info@allelco.com

Specifications

MAX335CWG Tech Specifications

MAX335CWG - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Number of Circuits	8
Voltage - Supply, Single (V+)	-	Multiplexer/Demultiplexer Circuit	1:1
Voltage - Supply, Dual (V±)	±4.5V ~ 20V	Mounting Type	Surface Mount
Switch Time (Ton, Toff) (Max)	400ns, 400ns	Current - Leakage (IS(off)) (Max)	1nA
Switch Circuit	SPST - NO	Crosstalk	-100dB @ 100kHz
Supplier Device Package	24-SOIC	Charge Injection	-
Series	-	Channel-to-Channel Matching (ΔRon)	-
Package / Case	24-SOIC (0.295', 7.50mm Width)	Channel Capacitance (CS(off), CD(off))	2pF, 2pF
Package	Tube	Base Product Number	MAX335
Operating Temperature	0°C ~ 70°C (TA)	-3db Bandwidth	-
On-State Resistance (Max)	150Ohm		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX335CWG

Product Attribute				
Part Number	MAX335CWG	MAX335EUG+T	MAX335ENG	MAX334EPE
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Current - Leakage (IS(off)) (Max)	1nA	1nA	1nA	1nA
Operating Temperature	0°C ~ 70°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)
On-State Resistance (Max)	150Ohm	150Ohm	150Ohm	50Ohm
Series	-	-	-	-
Multiplexer/Demultiplexer Circuit	1:1	1:1	1:1	1:1
Channel Capacitance (CS(off), CD(off))	2pF, 2pF	2pF, 2pF	2pF, 2pF	10pF, 10pF
Base Product Number	MAX335	MAX335	MAX335	MAX334
Charge Injection	-	-	-	10pC
Voltage - Supply, Single (V+)	-	-	-	5V ~ 30V
Package / Case	24-SOIC (0.295', 7.50mm Width)	24-TSSOP (0.173', 4.40mm Width)	24-DIP (0.300', 7.62mm)	16-DIP (0.300', 7.62mm)
Supplier Device Package	24-SOIC	24-TSSOP	24-PDIP	16-PDIP
-3db Bandwidth	-	-	-	-
Channel-to-Channel Matching (ΔRon)	-	-	-	1.5Ohm
Package	Tube	Tape & Reel (TR)	Tube	Tube
Switch Circuit	SPST - NO	SPST - NO	SPST - NO	SPST - NC
Crosstalk	-100dB @ 100kHz	-100dB @ 100kHz	-100dB @ 100kHz	-86dB @ 1MHz
Switch Time (Ton, Toff) (Max)	400ns, 400ns	400ns, 400ns	400ns, 400ns	120ns, 75ns
Number of Circuits	8	8	8	4
Mounting Type	Surface Mount	Surface Mount	Through Hole	Through Hole
Voltage - Supply, Dual (V±)	±4.5V ~ 20V	±4.5V ~ 20V	±4.5V ~ 20V	±5V ~ 15V

MAX335CWG Datasheet PDF

Download MAX335CWG pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX335CWG - Analog Devices Inc./Maxim Integrated.

Datasheets

[Cylindrical Battery Holders.pdf](#)

Environmental Information

[Maxim Integrated REACH.pdf](#)

[Maxim Integrated RoHS Cert.pdf](#)

Part Numbering Guide



















 Part Numbering System.pdf

PCN Obsolescence/ EOL

 Cylindrical Battery Holders.pdf

Customers Also Interested in

Recommended Products

 MAX334CWE-T Analog Devices / Maxim Integrated	 MAX3355EEUD Analog Devices Inc./Maxim Integrated USB OTG CHARGE PUMP	 MAX3355EUG+T Analog Devices Inc./Maxim Integrated IC SW SPST-NOX8 150OHM 24TSSOP	 MAX3355ENG Analog Devices Inc./Maxim Integrated IC SWITCH SPST-NOX8 150OHM 24DIP	 MAX334EPE Analog Devices Inc./Maxim Integrated IC SWITCH SPST-NCX4 500HM 16DIP	 MAX3362EKA Analog Devices Inc./Maxim Integrated RS-485/RS-422 TRANSCVR
 MAX3362AKA+T Analog Devices Inc./Maxim Integrated IC TRANSCIEVER HALF 1/1 SOT23-8	 MAX3353EEUE+ Analog Devices Inc./Maxim Integrated IC REG CHRGM PMP USB 2OUT 16TSSOP	 MAX3355EEUD+ Analog Devices Inc./Maxim Integrated IC REG CHRGM PMP USB 10OUT 14TSSOP	 MAX3362EKA#TG16 Analog Devices Inc./Maxim Integrated IC TRANSCIEVER HALF 1/1 SOT23-8	 MAX334CWE Analog Devices Inc./Maxim Integrated IC SWITCH SPST-NCX4 500HM 16SOIC	 MAX3353CWG+T Analog Devices Inc./Maxim Integrated IC SW SPST-NOX8 150OHM 24SOIC
 MAX3355EEUD+T Analog Devices Inc./Maxim Integrated IC REG CHRGM PMP USB 10OUT 14TSSOP	 MAX3362AKA Analog Devices Inc./Maxim Integrated RS-485/RS-422 TRANSCVR	 MAX3353EEUE+T Analog Devices Inc./Maxim Integrated IC REG CHRGM PMP USB 2OUT 16TSSOP	 MAX3362AKA#TG16 Analog Devices Inc./Maxim Integrated IC TRANSCIEVER HALF 1/1 SOT23-8	 MAX334EWE Analog Devices Inc./Maxim Integrated IC SWITCH SPST-NCX4 500HM 16SOIC	 MAX3353EEBP Analog Devices / Maxim Integrated

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

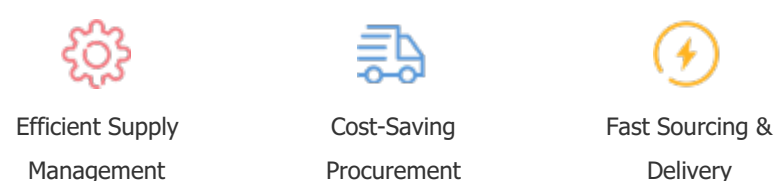
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors. Contact us if you have any questions.

Payment Support

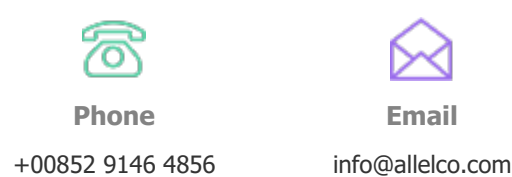
The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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