



Image may be representation.
See specifications for product details.



MAX154ACWG

Manufacturer Part Number	MAX154ACWG
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX154ACWG
ECAD Model	Request Free CAD Models
Parts Description	IC ADC 8BIT FLASH 24SOIC
Package	24-SOIC (0.295", 7.50mm Width)
Data sheet	MAX154,158.pdf

Get a Quote

MAX154ACWG - Analog Devices Inc./Maxim Integrated. New Original in Stock. Download Linear Technology MAX154ACWG datasheet/specifications on AllelcoElec.com. Request a quote for MAX154ACWG, please send us email: info@allelco.com

Specifications

MAX154ACWG Tech Specifications

MAX154ACWG - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Number of Inputs	4
Voltage - Supply, Digital	5V	Number of Bits	8
Voltage - Supply, Analog	5V	Number of A/D Converters	1
Supplier Device Package	24-SOIC	Mounting Type	Surface Mount
Series	-	Input Type	Single Ended
Sampling Rate (Per Second)	400k	Features	Selectable Address
Reference Type	Internal	Data Interface	Parallel
Ratio - S/H:ADC	1:1	Configuration	MUX-S/H-ADC
Package / Case	24-SOIC (0.295", 7.50mm Width)	Base Product Number	MAX154
Package	Tube	Architecture	Flash
Operating Temperature	0°C ~ 70°C		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX154ACWG

Product Attribute				
Part Number	MAX154ACWG	MAX154BCWG	MAX154BEWG	MAX154BCNG
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Sampling Rate (Per Second)	400k	400k	400k	400k
Series	-	-	-	-
Reference Type	Internal	Internal	Internal	Internal
Number of Inputs	4	4	4	4
Voltage - Supply, Analog	5V	5V	5V	5V
Package / Case	24-SOIC (0.295", 7.50mm Width)	24-SOIC (0.295", 7.50mm Width)	24-SOIC (0.295", 7.50mm Width)	24-DIP (0.300", 7.62mm)
Base Product Number	MAX154	MAX154	MAX154	MAX154
Data Interface	Parallel	Parallel	Parallel	Parallel
Number of A/D Converters	1	1	1	1
Number of Bits	8	8	8	8
Configuration	MUX-S/H-ADC	MUX-S/H-ADC	MUX-S/H-ADC	MUX-S/H-ADC
Supplier Device Package	24-SOIC	24-SOIC	24-SOIC	24-PDIP
Features	Selectable Address	Selectable Address	Selectable Address	Selectable Address
Operating Temperature	0°C ~ 70°C	0°C ~ 70°C	-40°C ~ 85°C	0°C ~ 70°C
Ratio - S/H:ADC	1:1	1:1	1:1	1:1
Input Type	Single Ended	Single Ended	Single Ended	Single Ended
Package	Tube	Tube	Tube	Tube
Voltage - Supply, Digital	5V	5V	5V	5V
Architecture	Flash	Flash	Flash	Flash
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Through Hole

MAX154ACWG Datasheet PDF

Download MAX154ACWG pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX154ACWG - Analog Devices Inc./Maxim Integrated.

Datasheets

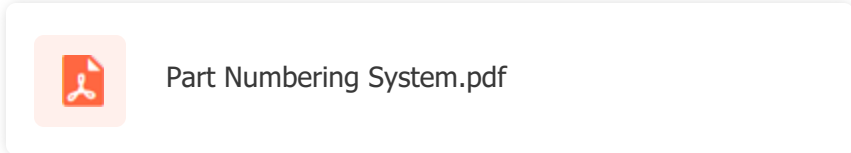
MAX154,158.pdf

Environmental Information

Maxim Integrated REACH.pdf



















Maxim Integrated RoHS Cert.pdf

Material Declaration MAX154ACWG.pdf



Customers Also Interested in

Recommended Products

 MAX1546AETL-T Analog Devices / Maxim Integrated	 MAX154BCWG Analog Devices Inc./Maxim Integrated IC ADC 8BIT FLASH 24SOIC	 MAX154BEWG Analog Devices Inc./Maxim Integrated IC ADC 8BIT FLASH 24SOIC	 MAX15492ESA+T Analog Devices / Maxim Integrated	 MAX154BCNG Analog Devices Inc./Maxim Integrated IC ADC 8BIT FLASH 24DIP	 MAX154ACNG Analog Devices Inc./Maxim Integrated IC ADC 8BIT FLASH 24DIP
 MAX1546AETL-TG096 Analog Devices / Maxim Integrated	 MAX15511GTL+T Analog Devices Inc./Maxim Integrated IC CPU CONTROLLER DUAL QFN	 MAX154BCNG+ Analog Devices Inc./Maxim Integrated IC ADC CMOS 8BIT W/MUX&REF 24DIP	 MAX1547AETL-TG75 Analog Devices / Maxim Integrated	 MAX1546AETL Analog Devices Inc./Maxim Integrated ADC WITH VREF	 MAX154BCWG+ Analog Devices Inc./Maxim Integrated IC ADC 8BIT FLASH 24SOIC
 MAX154AEWG Analog Devices Inc./Maxim Integrated IC ADC 8BIT FLASH 24SOIC	 MAX1549ETL+T Analog Devices / Maxim Integrated	 MAX15511TGTL+T Analog Devices Inc./Maxim Integrated IC CPU CONTROLLER DUAL QFN	 MAX15492GTA+T Analog Devices Inc./Maxim Integrated IC HALF-BRIDGE TDFN-8	 MAX1546AETL+T Analog Devices / Maxim Integrated	 MAX15492BGTA/V+T 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 -

 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](#)

Contact us

Address: Flat/Rm C 13/F Harvard Commercial Building 105-111 Thomson Road, Wan Chai, Hong Kong
 Phone: +00852 9146 4856
 Fax: +00852 3010 8510
 Email: info@Allelco.com