



Image may be representation.
See specifications for product details.



MAX9240AGTM/V+T

Manufacturer Part Number	MAX9240AGTM/V+T
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX9240AGTM/V+T
ECAD Model	Request Free CAD Models
Parts Description	IC DESERIALIZER 28BIT GMSL QFN
Package	48-WFQFN Exposed Pad
Data sheet	MAX9240A.pdf
RoHs Status	ROHS3 Compliant

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MAX9240AGTM/V+T - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX9240AGTM/V+T datasheet/specifications on AllelcoElec.com.
Request a quote for MAX9240AGTM/V+T, please send us email: info@allelco.com

Specifications

MAX9240AGTM/V+T Tech Specifications
MAX9240AGTM/V+T - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Number of Outputs	28
Voltage - Supply	1.8V, 3.3V	Number of Inputs	1
Supplier Device Package	48-TQFN (7x7)	Mounting Type	Surface Mount
Series	Automotive, AEC-Q100	Input Type	CML
Package / Case	48-WFQFN Exposed Pad	Function	Deserializer
Package	Tape & Reel (TR)	Data Rate	1.5Gbps
Output Type	CMOS, LVCMOS	Base Product Number	MAX9240
Operating Temperature	-40°C ~ 105°C (TA)		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX9240AGTM/V+T

Product Attribute				
Part Number	MAX9240AGTM/V+T	MAX9244EUM+TD	MAX9244EUM+D	MAX9247ECM/V+T
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Series	Automotive, AEC-Q100	-	-	Automotive, AEC-Q100
Data Rate	1.5Gbps	306Mbps	306Mbps	756Mbps
Output Type	CMOS, LVCMOS	LVCMOS, LVTTTL	LVCMOS, LVTTTL	LVDS
Supplier Device Package	48-TQFN (7x7)	48-TSSOP	48-TSSOP	48-LQFP (7x7)
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tube	Tape & Reel (TR)
Number of Outputs	28	21	21	1
Voltage - Supply	1.8V, 3.3V	3V ~ 3.6V	3V ~ 3.6V	3V ~ 3.6V
Function	Deserializer	Deserializer	Deserializer	Serializer
Base Product Number	MAX9240	MAX9244	MAX9244	MAX9247
Package / Case	48-WFQFN Exposed Pad	48-TFSOP (0.240', 6.10mm Width)	48-TFSOP (0.240', 6.10mm Width)	48-LQFP
Operating Temperature	-40°C ~ 105°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)
Input Type	CML	LVDS	LVDS	LVCMOS, LVTTTL
Number of Inputs	1	3	3	27

MAX9240AGTM/V+T Datasheet PDF

Download MAX9240AGTM/V+T pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX9240AGTM/V+T - Analog Devices Inc./Maxim Integrated.

Datasheets

[MAX9240A.pdf](#)

Environmental Information

[Maxim Integrated REACH.pdf](#)

[Maxim Integrated RoHS Cert.pdf](#)

Part Numbering Guide

[Part Numbering System.pdf](#)

Customers Also Interested in

Recommended Products



MAX923MSA/PR+T

Analog Devices / Maxim Integrated

**MAX9247ECM/V+T**Analog Devices Inc./Maxim Integrated
IC SERIALIZER LVDS 27BIT 48-LQFP**MAX9242GUM+D**Analog Devices Inc./Maxim Integrated
IC DESERIALIZER 306MBPS 48TSSOP**MAX923ESA**Analog Devices Inc./Maxim Integrated
IC COMPARATOR 2 W/VOLT REF 8SOIC**MAX9247GCM+T**Analog Devices Inc./Maxim Integrated
IC SERIALIZER LVDS 48-LQFP**MAX9247ECM+T**Analog Devices Inc./Maxim Integrated
IC SERIALIZER LVDS 48-LQFP**MAX9244EUM+TD**Analog Devices Inc./Maxim Integrated
IC DESERIALIZER 21BIT 48-TSSOP**MAX923CSA**Analog Devices Inc./Maxim Integrated
IC COMPARATOR 2 W/VOLT REF 8SOIC**MAX9247ECM+**Analog Devices Inc./Maxim Integrated
IC SERIALIZER LVDS 48-LQFP**MAX923CSA-T**Analog Devices Inc./Maxim Integrated
IC COMPARATOR 2 W/VOLT REF 8SOIC**MAX923CSA+**Analog Devices Inc./Maxim Integrated
IC COMPARATOR 2 W/VOLT REF 8SOIC**MAX923MSA/PR**

Analog Devices / Maxim Integrated

MAX9244EUM+DAnalog Devices Inc./Maxim Integrated
IC DESERIALIZER 21BIT 48-TSSOP**MAX923ESA+**Analog Devices Inc./Maxim Integrated
IC COMPARATOR 2 W/VOLT REF 8SOIC**MAX9246EUM+TD**Analog Devices Inc./Maxim Integrated
IC DESERIALIZER 306MBPS 48TSSOP**MAX923ESA+T**Analog Devices Inc./Maxim Integrated
IC COMPARATOR 2 W/VOLT REF 8SOIC**MAX923CSA+T**Analog Devices Inc./Maxim Integrated
IC COMPARATOR 2 W/VOLT REF 8SOIC**MAX923CUA+**Analog Devices Inc./Maxim Integrated
IC COMPARATOR 2 W/VOLT REF 8UMAX

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

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Certifications & Memberships



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