

Image may be representation.
See specifications for product details.



MAX9275GTN/V+T

Manufacturer Part Number	MAX9275GTN/V+T
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX9275GTN/V+T
ECAD Model	Request Free CAD Models
Parts Description	IC SERIALIZER 3.12GBPS 56TQFN
Package	56-WFQFN Exposed Pad
Data sheet	MAX9275,79.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

MAX9275GTN/V+T - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX9275GTN/V+T datasheet/specifications on AllelcoElec.com.
Request a quote for MAX9275GTN/V+T, please send us email: info@allelco.com

Specifications

MAX9275GTN/V+T Tech Specifications
MAX9275GTN/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	1
Voltage - Supply	1.7V ~ 1.9V	Number of Inputs	28
Supplier Device Package	56-TQFN (8x8)	Mounting Type	Surface Mount
Series	-	Input Type	LVC MOS
Package / Case	56-WFQFN Exposed Pad	Function	Serializer
Package	Tape & Reel (TR)	Data Rate	3.12Gbps
Output Type	CML	Base Product Number	MAX9275
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 MAX9275GTN/V+T

Product Attribute				
Part Number	MAX9275GTN/V+T	MAX9272GTM+T	MAX9276AGTN/V+T	MAX9276AGTN/V+
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Number of Outputs	1	28	32	32
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tray
Function	Serializer	Deserializer	Deserializer	Deserializer
Number of Inputs	28	1	1	1
Input Type	LVC MOS	CML	CML	CML
Voltage - Supply	1.7V ~ 1.9V	1.7V ~ 3.6V	1.7V ~ 1.9V	1.7V ~ 1.9V
Base Product Number	MAX9275	MAX9272	MAX9276	MAX9276
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Output Type	CML	LVC MOS	LVC MOS	LVC MOS
Package / Case	56-WFQFN Exposed Pad	48-WFQFN Exposed Pad	56-WFQFN Exposed Pad	56-WFQFN Exposed Pad
Series	-	-	-	-
Data Rate	3.12Gbps	1.5Gbps	3.12Gbps	3.12Gbps
Supplier Device Package	56-TQFN (8x8)	48-TQFN (7x7)	56-TQFN (8x8)	56-TQFN (8x8)
Operating Temperature	-40°C ~ 105°C (TA)	-40°C ~ 105°C (TA)	-40°C ~ 105°C (TA)	-40°C ~ 105°C (TA)

MAX9275GTN/V+T Datasheet PDF

Download MAX9275GTN/V+T pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX9275GTN/V+T - Analog Devices Inc./Maxim Integrated.

Environmental Information

Maxim Integrated REACH.pdf

Maxim Integrated RoHS Cert.pdf

Application Notes

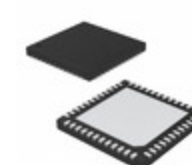
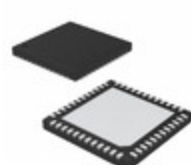
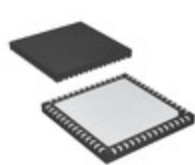
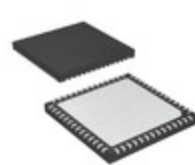
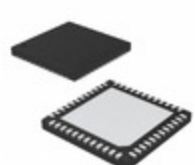
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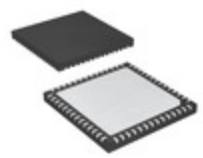
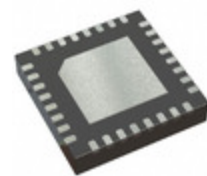
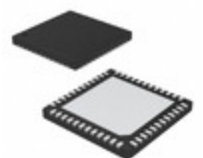
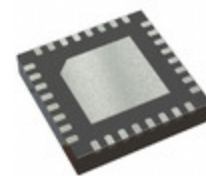
HTML Datasheet

MAX9275,79.pdf

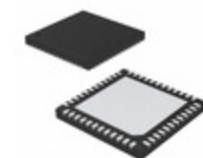
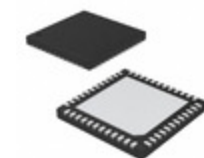
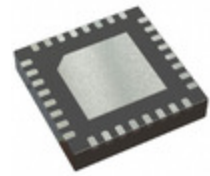
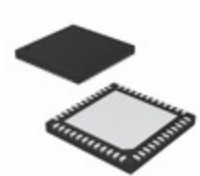
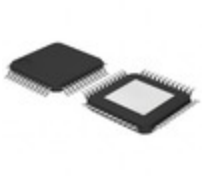
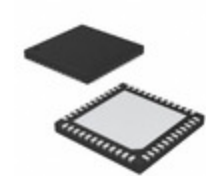
Customers Also Interested in

Recommended Products



MAX9272GTM+TAnalog Devices Inc./Maxim Integrated
IC DESERIALIZER 28BIT GMSL 48TQFN**MAX9276GTM/V+T**Analog Devices Inc./Maxim Integrated
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IC DESERIALIZER GMSL 56TQFN**MAX9271GTJ/V+T**Analog Devices Inc./Maxim Integrated
IC SERIALIZER 16BIT GMSL 32TQFN**MAX9276AGTN/V+**Analog Devices Inc./Maxim Integrated
IC DESERIALIZER GMSL 56TQFN**MAX9272AGTM+**Analog Devices Inc./Maxim Integrated
1.5GBPS 28-BIT COAX/STP DESERIAL**MAX9272AGTM+T**Analog Devices Inc./Maxim Integrated
1.5GBPS 28-BIT COAX/STP DESERIAL**MAX9271GTJ/V+**Analog Devices Inc./Maxim Integrated
IC SERIALIZER 16BIT GMSL 32TQFN**MAX9268GCM/V**

Analog Devices / Maxim Integrated

**MAX9278AGTM/V+T**Analog Devices Inc./Maxim Integrated
IC DESERIALIZER GMSL 48TQFN**MAX9278AGTM/VY+T**Analog Devices Inc./Maxim Integrated
3.12GBPS GMSL DESERIALIZERS FOR**MAX9277GTM/V+T**Analog Devices Inc./Maxim Integrated
IC SERIALIZER 3.12GBPS 48TQFN**MAX9271GTJ+T**Analog Devices Inc./Maxim Integrated
IC SERIALIZER 16BIT GMSL 32TQFN**MAX9277GTM/V+**Analog Devices Inc./Maxim Integrated
IC DESERIALIZER GMSL 3.12GBPS 48TQ**MAX9268GCM/V+T**Analog Devices Inc./Maxim Integrated
IC SERIALIZER GMSL LVDS 48TQFP**MAX9278AGTM/V+**Analog Devices Inc./Maxim Integrated
IC DESERIALIZER GMSL 48TQFN**MAX9271GTJ/V**

Analog Devices / Maxim Integrated

**MAX9266GCM/V+T**Analog Devices Inc./Maxim Integrated
HDCP GIGABIT MULTIMEDIA SERIAL L

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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