

Image may be representation.
See specifications for product details.



MAX96705AGTJ/V+T

Manufacturer Part Number	MAX96705AGTJ/V+T
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX96705AGTJ/V+T
ECAD Model	Request Free CAD Models
Parts Description	1.5 GBPS GMSL COMPACT SERIALIZER
Package	32-WFQFN Exposed Pad
Data sheet	MAX96705AGTJ/V+T.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

MAX96705AGTJ/V+T - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX96705AGTJ/V+T datasheet/specifications on AllelcoElec.com.
Request a quote for MAX96705AGTJ/V+T, please send us email: info@allelco.com

Specifications

MAX96705AGTJ/V+T Tech Specifications
MAX96705AGTJ/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	16
Voltage - Supply	1.7V ~ 3.6V	Number of Inputs	1
Supplier Device Package	32-TQFN (5x5)	Mounting Type	Surface Mount
Series	-	Input Type	CML
Package / Case	32-WFQFN Exposed Pad	Function	Serializer
Package	Tape & Reel (TR)	Data Rate	1.6Gbps
Output Type	CMOS, LVCMOS	Base Product Number	MAX96705
Operating Temperature	-40°C ~ 105°C		

Parts with Similar Specifications

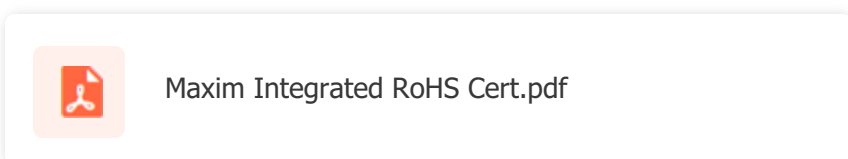
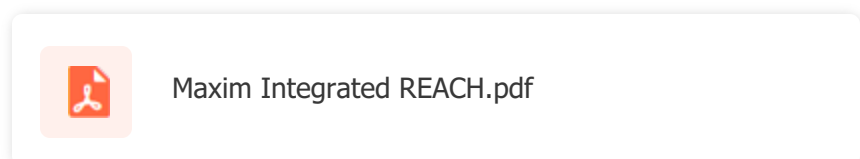
The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX96705AGTJ/V+T

Product Attribute				
Part Number	MAX96705AGTJ/V+T	MAX96705GTJ/V+T	MAX96701GTG/V+T	MAX96707GTG/V+T
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Package / Case	32-WFQFN Exposed Pad	32-WFQFN Exposed Pad	24-WFQFN Exposed Pad	24-WFQFN Exposed Pad
Input Type	CML	-	CML	-
Series	-	-	-	-
Function	Serializer	Serializer	Serializer	Serializer
Number of Inputs	1	-	1	-
Voltage - Supply	1.7V ~ 3.6V	1.7V ~ 3.6V	1.7V ~ 1.9V	1.7V ~ 1.9V
Number of Outputs	16	-	14	-
Data Rate	1.6Gbps	-	1.6Gbps	1Mbps
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Operating Temperature	-40°C ~ 105°C	-40°C ~ 115°C (TA)	-40°C ~ 115°C	-40°C ~ 115°C (TA)
Supplier Device Package	32-TQFN (5x5)	32-TQFN (5x5)	24-TQFN (4x4)	24-TQFN (4x4)
Output Type	CMOS, LVCMOS	-	CMOS, LVCMOS	-
Base Product Number	MAX96705	MAX96705	MAX96701	MAX96707
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)

MAX96705AGTJ/V+T Datasheet PDF

Download MAX96705AGTJ/V+T pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX96705AGTJ/V+T - Analog Devices Inc./Maxim Integrated.

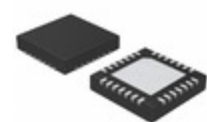
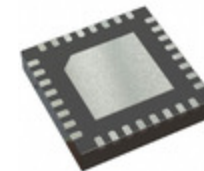
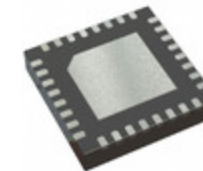
Environmental Information



Customers Also Interested in

Recommended Products

MAX966EUA-T Analog Devices Inc./Maxim Integrated IC COMPARATOR 2 GEN PUR 8UMAX	MAX966EUA-TG069 Analog Devices / Maxim Integrated	MAX96705GTJ/V+T Analog Devices Inc./Maxim Integrated IC SERIALIZER GMSL 1.5GBPS	MAX966ESA+T Analog Devices Inc./Maxim Integrated IC COMPARATOR 2 GEN PUR 8SOIC	MAX96701GTG/V+T Analog Devices Inc./Maxim Integrated 1.5 GBPS GMSL COMPACT SERIALIZER	MAX96707GTG/V+T Analog Devices Inc./Maxim Integrated IC SERIALIZER GMSL 1.5GBPS

MAX96708GTJ/V+TAnalog Devices Inc./Maxim Integrated
IC DESERIALIZER 1.5GBPS 32TQFN**MAX966EUA+**Analog Devices Inc./Maxim Integrated
IC COMPARATOR 2 GEN PUR 8UMAX**MAX9669ETI+**Analog Devices Inc./Maxim Integrated
IC VIDEO GAMMA REF SYST 28TQFN**MAX9669ETI+T**Analog Devices Inc./Maxim Integrated
IC VIDEO GAMMA REF SYST 28TQFN**MAX96705GTJ/V+**Analog Devices Inc./Maxim Integrated
IC SERIALIZER GMSL 1.5GBPS**MAX96706GTJ+**Analog Devices Inc./Maxim Integrated
IC DESERIALIZER 1.5GBPS 32TQFN**MAX966EUA+T**Analog Devices Inc./Maxim Integrated
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IC COMPARATOR 2 GEN PUR 8SOIC**MAX966EUA**Analog Devices Inc./Maxim Integrated
IC COMPARATOR 2 GEN PUR 8UMAX**MAX96706GTJ/V+T**Analog Devices Inc./Maxim Integrated
IC DESERIALIZER GMSL 1.5GBPS**MAX96707GTG+T**Analog Devices Inc./Maxim Integrated
IC SERIALIZER 1.5GBPS 24TQFN**MAX96706GTJ/V+**Analog Devices Inc./Maxim Integrated
IC DESERIALIZER GMSL 1.5GBPS**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.



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+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

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