

Image may be representation.
See specifications for product details.



MAX14930FASE+T

Manufacturer Part Number	MAX14930FASE+T
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX14930FASE+T
ECAD Model	Request Free CAD Models
Parts Description	DGTL ISO 2750VRMS 4CH GP 16SOIC
Package	16-SOIC (0.154", 3.90mm Width)
Data sheet	MAX14930-32, MAX14130-31.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

MAX14930FASE+T - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX14930FASE+T datasheet/specifications on AllelcoElec.com.
Request a quote for MAX14930FASE+T, please send us email: info@allelco.com

Specifications

MAX14930FASE+T Tech Specifications

MAX14930FASE+T - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Package	Tape & Reel (TR)
Voltage - Supply	1.71V ~ 5.5V	Operating Temperature	-40°C ~ 125°C
Voltage - Isolation	2750Vrms	Number of Channels	4
Type	General Purpose	Mounting Type	Surface Mount
Technology	Capacitive Coupling	Isolated Power	No
Supplier Device Package	16-SOIC	Inputs - Side 1/Side 2	4/0
Series	-	Data Rate	150Mbps
Rise / Fall Time (Typ)	2ns, 2ns	Common Mode Transient Immunity (Min)	25kV/μs (Typ)
Pulse Width Distortion (Max)	1ns	Channel Type	Unidirectional
Propagation Delay tpLH / tpHL (Max)	7.5ns, 7.4ns	Base Product Number	MAX14930
Package / Case	16-SOIC (0.154", 3.90mm Width)		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX14930FASE+T

Product Attribute				
Part Number	MAX14930FASE+T	MAX14931DASE+T	MAX14932BASE+T	MAX14931BAWE+T
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Series	-	-	-	-
Propagation Delay tpLH / tpHL (Max)	7.5ns, 7.4ns	54.1ns, 55.3ns	27.5ns, 28.8ns	27.5ns, 28.8ns
Type	General Purpose	General Purpose	General Purpose	General Purpose
Isolated Power	No	No	No	No
Technology	Capacitive Coupling	Capacitive Coupling	Capacitive Coupling	Capacitive Coupling
Number of Channels	4	4	4	4
Voltage - Isolation	2750Vrms	2750Vrms	2750Vrms	2750Vrms
Data Rate	150Mbps	1Mbps	25Mbps	25Mbps
Inputs - Side 1/Side 2	4/0	3/1	2/2	3/1
Rise / Fall Time (Typ)	2ns, 2ns	2ns, 2ns	2ns, 2ns	2ns, 2ns
Common Mode Transient Immunity (Min)	25kV/μs (Typ)	25kV/μs (Typ)	25kV/μs (Typ)	25kV/μs (Typ)
Base Product Number	MAX14930	MAX14931	MAX14932	MAX14931
Channel Type	Unidirectional	Unidirectional	Unidirectional	Unidirectional
Pulse Width Distortion (Max)	1ns	4.5ns	2.6ns	2.6ns
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Supplier Device Package	16-SOIC	16-SOIC	16-SOIC	16-SOIC
Voltage - Supply	1.71V ~ 5.5V	1.71V ~ 5.5V	1.71V ~ 5.5V	1.71V ~ 5.5V
Package / Case	16-SOIC (0.154", 3.90mm Width)	16-SOIC (0.154", 3.90mm Width)	16-SOIC (0.154", 3.90mm Width)	16-SOIC (0.295", 7.50mm Width)
Operating Temperature	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)

MAX14930FASE+T Datasheet PDF

Download MAX14930FASE+T pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX14930FASE+T - Analog Devices Inc./Maxim Integrated.

Datasheets

[MAX14930-32, MAX14130-31.pdf](#)

Environmental Information

[Maxim Integrated REACH.pdf](#)

[Maxim Integrated RoHS Cert.pdf](#)

[Red Phosphorous Certificate.pdf](#)

Application Notes



RTD Measurement System Design Essentials.pdf



Understanding the Safety Certification of Digital .pdf

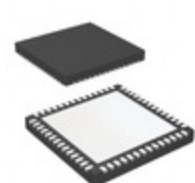
Customers Also Interested in

Recommended Products



MAX14931DASE+T

Analog Devices Inc./Maxim Integrated
DGTL ISO 2750VRMS 4CH GP 16SOIC



MAX14912AKN+

Analog Devices Inc./Maxim Integrated
IC PWR DRIVER 1:8 56QFN



MAX14932BASE+T

Analog Devices Inc./Maxim Integrated
DGTL ISO 2750VRMS 4CH GP 16SOIC



MAX1490EAEPG+

Analog Devices Inc./Maxim Integrated
IC TRANSCEIVER FULL 1/1 24DIP



MAX14931BAWE+T

Analog Devices Inc./Maxim Integrated
DGTL ISO 2750VRMS 4CH GP 16SOIC



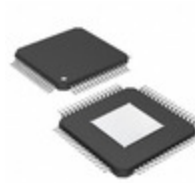
MAX14932AAWE+

Analog Devices Inc./Maxim Integrated
DGTL ISO 2750VRMS 4CH GP 16SOIC



MAX14932DAWE+T

Analog Devices Inc./Maxim Integrated
DGTL ISO 2750VRMS 4CH GP 16SOIC



MAX14920ECB+T

Analog Devices Inc./Maxim Integrated
IC BATT MON MULTI 1-12C 64TQFP



MAX14921ECS+

Analog Devices Inc./Maxim Integrated
IC BATT MON MULTI 1-16C 80TQFP



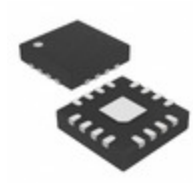
MAX14934EAWE+

Analog Devices Inc./Maxim Integrated
DGTL ISO 5000VRMS 4CH GP 16SOIC



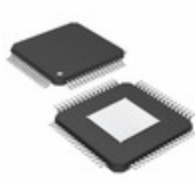
MAX14931BASE+

Analog Devices Inc./Maxim Integrated
DGTL ISO 2750VRMS 4CH GP 16SOIC



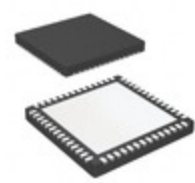
MAX14914ATE+

Analog Devices Inc./Maxim Integrated
IC PWR SWITCH 1:1 16TQFN



MAX14920ECB+

Analog Devices Inc./Maxim Integrated
IC BATT MON MULTI 1-12C 64TQFP



MAX14913AKN+

Analog Devices Inc./Maxim Integrated
IC PWR DRIVER 1:8 56QFN



MAX14913EVKIT#

Analog Devices Inc./Maxim Integrated
EV KIT FOR MAX14913



MAX14921ECS

Analog Devices / Maxim Integrated



MAX14921ECS+T

Analog Devices Inc./Maxim Integrated
IC BATT MON MULTI 1-16C 80TQFP



MAX14932FASE+

Analog Devices Inc./Maxim Integrated
DGTL ISO 2750VRMS 4CH GP 16SOIC

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

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Email

info@allelco.com

Certifications & Memberships



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