



Image may be representation.  
See specifications for product details.



## MAX24287ETK+

Manufacturer Part Number	<b>MAX24287ETK+</b>
Manufacturer	<b>Microsemi</b>
Allelco Part Number	32D-MAX24287ETK+
ECAD Model	Request Free CAD Models
Parts Description	IC ETHERN CONV 1GBPS 68TQFN
Package	68-WFQFN Exposed Pad
Data sheet	<b>MAX24287 Datasheet.pdf</b>
	<b>MAX24287 Preview.pdf</b>
RoHs Status	Lead free / RoHS Compliant

**Get a Quote**

MAX24287ETK+ - Microsemi.New Original in Stock. Download Linear Technology MAX24287ETK+ datasheet/specifications on AllelcoElec.com.  
Request a quote for MAX24287ETK+, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

MAX24287ETK+ Tech Specifications

MAX24287ETK+ - Microsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Microsemi	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Voltage - Supply	1.14 V ~ 3.465 V	Manufacturer Standard Lead Time	8 Weeks
Supplier Device Package	68-TQFN-EP (8x8)	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Series	-	Interface	Ethernet
Packaging	Tray	Detailed Description	Switch Interfacing Interface 68-TQFN-EP (8x8)
Package / Case	68-WFQFN Exposed Pad	Base Part Number	MAX24287
Mounting Type	Surface Mount	Applications	Switch Interfacing

### Parts with Similar Specifications

The three parts on the right have similar specifications to Microsemi MAX24287ETK+

Product Attribute				
Part Number	MAX24287ETK+	MAX242EPN+	MAX241ECWI+T	MAX242EWN+T
Manufacturer	Microsemi	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	-	-	-
Series	-	-	-	-
Moisture Sensitivity Level (MSL)	3 (168 Hours)	-	-	-
Interface	Ethernet	-	-	-
Packaging	Tray	-	-	-
Manufacturer Standard Lead Time	8 Weeks	-	-	-
Base Part Number	MAX24287	-	-	-
Mounting Type	Surface Mount	Through Hole	Surface Mount	Surface Mount
Package / Case	68-WFQFN Exposed Pad	18-DIP (0.300", 7.62mm)	28-SOIC (0.295", 7.50mm Width)	18-SOIC (0.295", 7.50mm Width)
Applications	Switch Interfacing	-	-	-
Supplier Device Package	68-TQFN-EP (8x8)	18-PDIP	28-SOIC	18-SOIC
Voltage - Supply	1.14 V ~ 3.465 V	4.5V ~ 5.5V	4.5V ~ 5.5V	4.5V ~ 5.5V
Detailed Description	Switch Interfacing Interface 68-TQFN-EP (8x8)	-	-	-

### MAX24287ETK+ Datasheet PDF

Download MAX24287ETK+ pdf datasheets and Microsemi documentation for MAX24287ETK+ - Microsemi.

#### Datasheets

[MAX24287 Datasheet.pdf](#)

[MAX24287 Preview.pdf](#)

### Customers Also Interested in

#### Recommended Products

<b>MAX242EPN+</b> Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 2/2 18DIP	<b>MAX241ECWI+T</b> Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 4/5 28SOIC	<b>MAX242EWN+T</b> Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 2/2 18SOIC	<b>MAX242EPN</b> Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 2/2 18DIP	<b>MAX241EEWI+T</b> Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 4/5 28SOIC	<b>MAX242EWN+</b> Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 2/2 18SOIC
<b>MAX241EEAI+</b> Analog Devices Inc./Maxim Integrated	<b>MAX241ECWI</b> Analog Devices Inc./Maxim Integrated	<b>MAX241EWI+T</b> Analog Devices Inc./Maxim Integrated	<b>MAX2420EAI</b> Analog Devices Inc./Maxim Integrated	<b>MAX242CWN</b> Analog Devices Inc./Maxim Integrated	<b>MAX241EWI</b> Analog Devices Inc./Maxim Integrated

**MAX242CPN+**Analog Devices Inc./Maxim  
Integrated  
IC TRANSCEIVER FULL 2/2 18DIP**MAX242CPN**Analog Devices Inc./Maxim  
Integrated  
IC TRANSCEIVER FULL 2/2 18DIP**MAX241ECWI+**Analog Devices Inc./Maxim  
Integrated  
IC TRANSCEIVER FULL 4/5 28SOIC**MAX242CWN+**Analog Devices Inc./Maxim  
Integrated  
IC TRANSCEIVER FULL 2/2 18SOIC**MAX241EEAI**Analog Devices Inc./Maxim  
Integrated  
IC TRANSCEIVER FULL 4/5 28SSOP**MAX242EWN**Analog Devices Inc./Maxim  
Integrated  
IC TRANSCEIVER FULL 2/2 18SOIC

## 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