

Image may be representation.
See specifications for product details.



LAN8700IC-AEZG-TR

Manufacturer Part Number	LAN8700IC-AEZG-TR
Manufacturer	Microchip Technology
Allelco Part Number	32D-LAN8700IC-AEZG-TR
ECAD Model	Request Free CAD Models
Parts Description	IC TRANSCEIVER FULL 36QFN
Package	36-VFQFN Exposed Pad
Data sheet	LAN8700(I) Brief.pdf LAN8700(i) Datasheet.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

LAN8700IC-AEZG-TR - Microchip Technology.New Original in Stock. Download Linear Technology LAN8700IC-AEZG-TR datasheet/specifications on AllelcoElec.com. Request a quote for LAN8700IC-AEZG-TR, please send us email: info@allelco.com

Specifications

LAN8700IC-AEZG-TR Tech Specifications
LAN8700IC-AEZG-TR - Microchip Technology technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Microchip Technology	Package	Tape & Reel (TR)
Voltage - Supply	3V ~ 3.6V	Operating Temperature	-40°C ~ 85°C
Type	Transceiver	Number of Drivers/Receivers	-
Supplier Device Package	36-QFN (6x6)	Mounting Type	Surface Mount
Series	-	Duplex	Full
Protocol	MII, RMII	Data Rate	-
Package / Case	36-VFQFN Exposed Pad	Base Product Number	LAN8700

Parts with Similar Specifications

The three parts on the right have similar specifications to Microchip Technology LAN8700IC-AEZG-TR

Product Attribute				
Part Number	LAN8700IC-AEZG-TR	LAN8710A-EZC-TR	LAN8710A-EZK-TR	LAN8710A-EZC-ABC
Manufacturer	Microchip Technology	Microchip Technology	Microchip Technology	Microchip Technology
Operating Temperature	-40°C ~ 85°C	0°C ~ 85°C	0°C ~ 85°C	0°C ~ 85°C
Package / Case	36-VFQFN Exposed Pad	32-VFQFN Exposed Pad	32-VFQFN Exposed Pad	32-VFQFN Exposed Pad
Type	Transceiver	Transceiver	Transceiver	Transceiver
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Duplex	Full	Full	Full	Full
Base Product Number	LAN8700	LAN8710	LAN8710	LAN8710
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tray
Supplier Device Package	36-QFN (6x6)	32-QFN (5x5)	32-QFN (5x5)	32-SQFN (5x5)
Series	-	-	-	-
Voltage - Supply	3V ~ 3.6V	1.6V ~ 3.6V	1.6V ~ 3.6V	1.6V ~ 3.6V
Data Rate	-	-	-	-
Protocol	MII, RMII	MII, RMII	MII, RMII	MII, RMII
Number of Drivers/Receivers	-	4/4	4/4	4/4

LAN8700IC-AEZG-TR Datasheet PDF

Download LAN8700IC-AEZG-TR pdf datasheets and Microchip Technology documentation for LAN8700IC-AEZG-TR - Microchip Technology.

Datasheets

LAN8700(I) Brief.pdf	LAN8700(i) Datasheet.pdf
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PCN Packaging

Label and Packing Changes 23/Sep/2015.pdf	MBB/Label Chgs 16/Nov/2018.pdf
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PCN Assembly/Origin

Qualification Assembly Site 19/Mar/2014.pdf

PCN Design/Specification

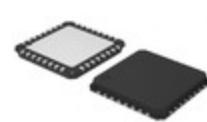
BondWire/Wafer Tech Update 31/Aug/2016.pdf	LAN8700/LAN8700i 20/Sep/2016.pdf
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Customers Also Interested in

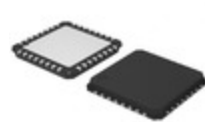
Recommended Products



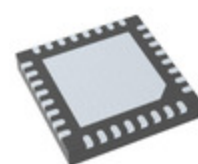
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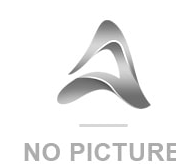
LAN8710A-EZC-TR
Microchip Technology
IC TRANSCEIVER FULL 4/4 32QFN



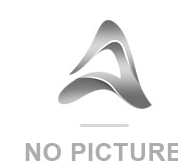
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IC TRANSCEIVER FULL 4/4 32QFN



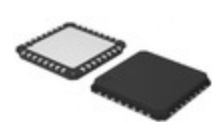
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Microchip Technology
IC TRANSCEIVER FULL 4/4 32SQFN



LAN8700C
SMSC



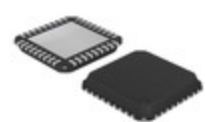
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SMSC



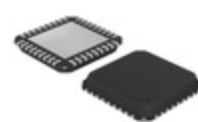
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IC TRANSCEIVER FULL 4/4 32QFN



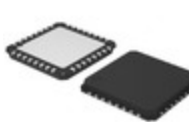
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Microchip Technology
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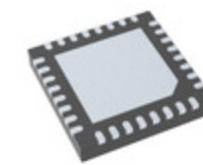
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Microchip Technology
IC TRANSCEIVER FULL 36QFN



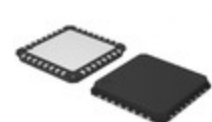
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Microchip Technology
IC TRANSCEIVER FULL 36QFN



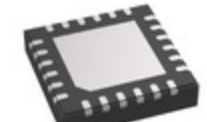
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IC TRANSCEIVER FULL 4/4 32QFN



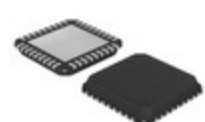
LAN8710A-EZC-TR-ABC
Microchip Technology
IC TRANSCEIVER FULL 4/4 32SQFN



LAN8710A-EZK
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IC TRANSCEIVER FULL 4/4 32QFN



LAN8671B1-E/U3B
Microchip Technology
10BASE-T1S PHY TRANSCEIVER WITH



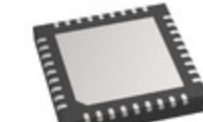
LAN8700IC-AEZG
Microchip Technology
IC TRANSCEIVER FULL 36QFN



LAN8700AEZG
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LAN8710AI-EZK-ABC
Microchip Technology
IC TRANSCEIVER FULL 4/4 32SQFN



LAN8672B1-E/LNX
Microchip Technology
10BASE-T1S PHY TRANSCEIVER WITH

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](#)

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