

Image may be representation.  
See specifications for product details.



## LAN8720AI-CP-TR

Manufacturer Part Number	<b>LAN8720AI-CP-TR</b>
Manufacturer	<b>Microchip Technology</b>
Allelco Part Number	32D-LAN8720AI-CP-TR
ECAD Model	PCB Symbol, Footprint & 3D Mode
Parts Description	IC TRANSCEIVER FULL 2/2 24SQFN
Package	24-VFQFN Exposed Pad
Data sheet	<b>Cylindrical Battery Holders.pdf</b>
RoHs Status	ROHS3 Compliant

**Get a Quote**

LAN8720AI-CP-TR - Microchip Technology.New Original in Stock. Download Linear Technology LAN8720AI-CP-TR datasheet/specifications on AllelcoElec.com.  
Request a quote for LAN8720AI-CP-TR, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

LAN8720AI-CP-TR Tech Specifications  
LAN8720AI-CP-TR - Microchip Technology technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Microchip Technology	Package	Tape & Reel (TR)
Voltage - Supply	1.6V ~ 3.6V	Operating Temperature	-40°C ~ 85°C
Type	Transceiver	Number of Drivers/Receivers	2/2
Supplier Device Package	24-SQFN (4x4)	Mounting Type	Surface Mount
Series	-	Duplex	Full
Protocol	RMII	Data Rate	-
Package / Case	24-VFQFN Exposed Pad	Base Product Number	LAN8720

### Parts with Similar Specifications

The three parts on the right have similar specifications to Microchip Technology LAN8720AI-CP-TR

Product Attribute				
Part Number	LAN8720AI-CP-TR	LAN8720A-CP-TR	LAN8720A-CP-TR-ABC	LAN8741AI-EN-TR
Manufacturer	Microchip Technology	Microchip Technology	Microchip Technology	Microchip Technology
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Series	-	-	-	flexPWR™
Package / Case	24-VFQFN Exposed Pad	24-VFQFN Exposed Pad	24-VFQFN Exposed Pad	32-VFQFN Exposed Pad
Supplier Device Package	24-SQFN (4x4)	24-QFN (4x4)	24-SQFN (4x4)	32-SQFN (5x5)
Voltage - Supply	1.6V ~ 3.6V	1.6V ~ 3.6V	1.6V ~ 3.6V	1.6V ~ 3.6V
Operating Temperature	-40°C ~ 85°C	0°C ~ 85°C	0°C ~ 85°C	-40°C ~ 85°C
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Protocol	RMII	RMII	RMII	Ethernet
Base Product Number	LAN8720	LAN8720	LAN8720	LAN8741
Data Rate	-	-	-	-
Duplex	Full	Full	Full	-
Type	Transceiver	Transceiver	Transceiver	Transceiver
Number of Drivers/Receivers	2/2	2/2	2/2	1/1

### LAN8720AI-CP-TR Datasheet PDF

Download LAN8720AI-CP-TR pdf datasheets and Microchip Technology documentation for LAN8720AI-CP-TR - Microchip Technology.

#### Datasheets

Cylindrical Battery Holders.pdf

#### PCN Packaging

Label and Packing Changes 23/Sep/2015.pdf

MBB/Label Chgs 16/Nov/2018.pdf

#### PCN Assembly/Origin

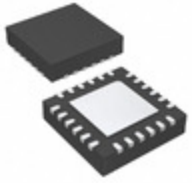
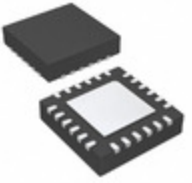
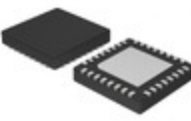
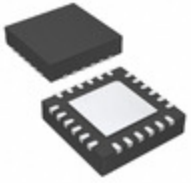
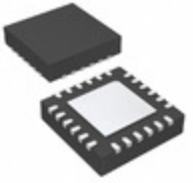
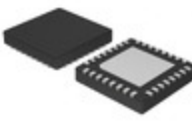
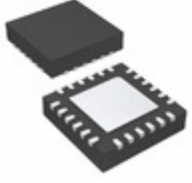
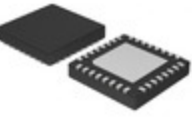
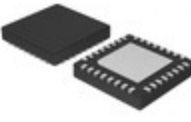
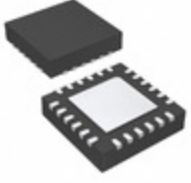

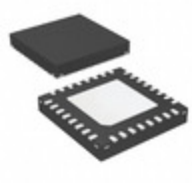

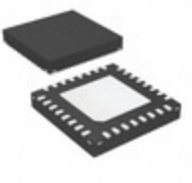
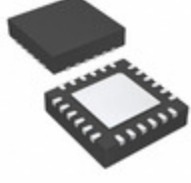

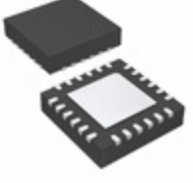
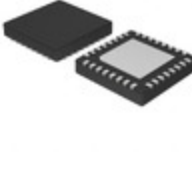
2.73KHz.pdf

#### PCN Design/Specification

Cylindrical Battery Holders.pdf

### Customers Also Interested in

#### Recommended Products

					
<b>LAN8720A-CP-TR</b> Microchip Technology IC TRANSCEIVER FULL 2/2 24QFN	<b>LAN8720A-CP-TR-ABC</b> Microchip Technology IC TRANSCEIVER FULL 2/2 24SQFN	<b>LAN8741AI-EN-TR</b> Microchip Technology IC TRANSCEIVER 1/1 32SQFN	<b>LAN8720AI-CP-TR-ABC</b> Microchip Technology IC TRANSCEIVER FULL 2/2 24SQFN	<b>LAN8742A-CZ</b> Microchip Technology IC TRANSCEIVER 1/1 24SQFN	<b>LAN8741AI-EN</b> Microchip Technology IC TRANSCEIVER 1/1 32SQFN
					
<b>LAN8720AI-CP</b> Microchip Technology IC TRANSCEIVER FULL 2/2 24QFN	<b>LAN8741A-EN-TR</b> Microchip Technology IC TRANSCEIVER 1/1 32SQFN	<b>LAN8741A-EN</b> Microchip Technology IC TRANSCEIVER 1/1 32SQFN	<b>LAN8720A-CP</b> Microchip Technology IC TRANSCEIVER FULL 2/2 24QFN	<b>LAN8710AIEZK-TR</b> Micrel / Microchip Technology	<b>LAN8740AI-EN-TR</b> Microchip Technology IC TRANSCEIVER FULL 1/1 32SQFN
					
<b>LAN8742A</b> Renesas Electronics Corporation	<b>LAN8740AI-EN</b> Microchip Technology IC TRANSCEIVER FULL 1/1 32SQFN	<b>LAN8720A-CP-ABC</b> Microchip Technology IC TRANSCEIVER FULL 2/2 24SQFN	<b>LAN8720A-C</b> Micrel / Microchip Technology	<b>LAN8720AI-CP-ABC</b> Microchip Technology IC TRANSCEIVER FULL 2/2 24SQFN	<b>LAN8740A-EN-TR</b> Microchip Technology IC TRANSCEIVER FULL 1/1 32SQFN

## 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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## Certifications & Memberships



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