



Image may be representation.
See specifications for product details.



KSZ8721BI-TR

Manufacturer Part Number	KSZ8721BI-TR
Manufacturer	Microchip Technology
Allelco Part Number	32D-KSZ8721BI-TR
ECAD Model	Request Free CAD Models
Parts Description	IC TRANSCEIVER FULL 1/1 48SSOP
Package	48-BSSOP (0.295", 7.50mm Width)
Data sheet	KS8721B/BT.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

KSZ8721BI-TR - Microchip Technology. New Original in Stock. Download Linear Technology KSZ8721BI-TR datasheet/specifications on AllelcoElec.com. Request a quote for KSZ8721BI-TR, please send us email: info@allelco.com

Specifications

KSZ8721BI-TR Tech Specifications

KSZ8721BI-TR - Microchip Technology technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Microchip Technology	Package	Tape & Reel (TR)
Voltage - Supply	2.375V ~ 2.625V	Operating Temperature	-40°C ~ 85°C
Type	Transceiver	Number of Drivers/Receivers	1/1
Supplier Device Package	48-SSOP	Mounting Type	Surface Mount
Series	-	Duplex	Full
Protocol	MII, RMII	Data Rate	-
Package / Case	48-BSSOP (0.295", 7.50mm Width)	Base Product Number	KSZ8721

Parts with Similar Specifications

The three parts on the right have similar specifications to Microchip Technology KSZ8721BI-TR

Product Attribute				
Part Number	KSZ8721BI-TR	KSZ8721BL-TR	KSZ8721BLI	KSZ8721B-TR
Manufacturer	Microchip Technology	Microchip Technology	Microchip Technology	Microchip Technology
Data Rate	-	-	-	-
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Type	Transceiver	Transceiver	Transceiver	Transceiver
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tray	Tape & Reel (TR)
Operating Temperature	-40°C ~ 85°C	0°C ~ 70°C	-40°C ~ 85°C	0°C ~ 70°C
Duplex	Full	Full	Full	Full
Protocol	MII, RMII	MII, RMII	MII, RMII	MII, RMII
Series	-	-	-	-
Number of Drivers/Receivers	1/1	1/1	1/1	1/1
Voltage - Supply	2.375V ~ 2.625V	3V ~ 3.6V	3V ~ 3.6V	2.375V ~ 2.625V
Base Product Number	KSZ8721	KSZ8721	KSZ8721	KSZ8721
Package / Case	48-BSSOP (0.295", 7.50mm Width)	48-LQFP	48-LQFP	48-BSSOP (0.295", 7.50mm Width)
Supplier Device Package	48-SSOP	48-LQFP (7x7)	48-LQFP (7x7)	48-SSOP

KSZ8721BI-TR Datasheet PDF

Download KSZ8721BI-TR pdf datasheets and Microchip Technology documentation for KSZ8721BI-TR - Microchip Technology.

Datasheets

[KS8721B/BT.pdf](#)

PCN Part Number

[Micrel to Microchip PN Changes 7/Oct/2015.pdf](#)

PCN Packaging

[MBB/Label Chgs 16/Nov/2018.pdf](#)

PCN Assembly/Origin

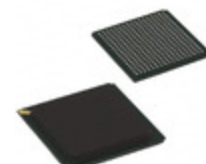
[Assembly Site 04/Oct/2019.pdf](#)

Customers Also Interested in

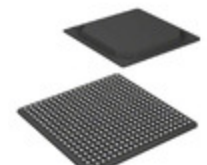
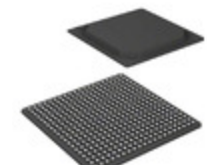
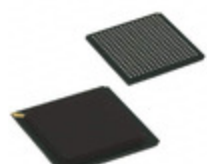
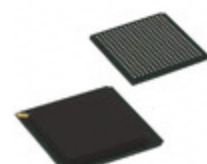
Recommended Products

**KSZ8721BL-TR**Microchip Technology
IC TRANSCEIVER FULL 1/1 48LQFP**KSZ8721BLI**Microchip Technology
IC TRANSCEIVER FULL 1/1 48LQFP**KSZ8721BL/TR**

Micrel / Microchip Technology

**KSZ8695P**Microchip Technology
IC 10/100 INTEG SWITCH 289PBGA**KSZ8721BLTR**

Micrel / Microchip Technology

**KSZ8721B-TR**Microchip Technology
IC TRANSCEIVER FULL 1/1 48SSOP**KSZ8692PB**Microchip Technology
IC ARM9 PHY 10/100MBPS 400BGA**KSZ8692PBI**Microchip Technology
IC ARM9 PHY 10/100MBPS 400BGA**KSZ8721BI**Microchip Technology
IC TRANSCEIVER FULL 1/1 48SSOP**KSZ8721BL**Microchip Technology
IC TRANSCEIVER FULL 1/1 48LQFP**KSZ8721BLI-TR**Microchip Technology
IC TRANSCEIVER FULL 1/1 48LQFP**KSZ8721CL**Microchip Technology
IC TRANSCEIVER FULL 1/1 48LQFP**KSZ8695PX**Microchip Technology
IC 10/100 INTEG SWITCH 289PBGA**KSZ8695PI**Microchip Technology
IC 10/100 INTEG SWITCH 289PBGA**KSZ8721B**Microchip Technology
IC TRANSCEIVER FULL 1/1 48SSOP**KSZ8721BITR**

Micrel / Microchip Technology

**KSZ8721BT**Microchip Technology
IC TRANSCEIVER FULL 1/1 48TQFP**KSZ8695X**Microchip Technology
IC 10/100 INTEG SWITCH 208PQFP

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.

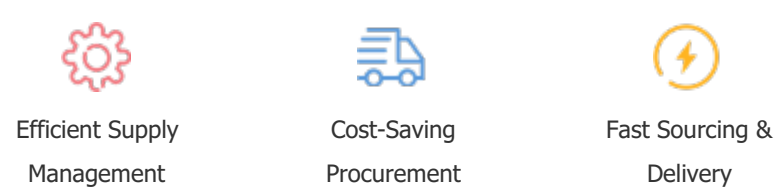
Contact us if you have any questions.

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 -



Contact us if you have any questions.



Certifications & Memberships



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