



Image may be representation.
See specifications for product details.



KSZ8041RNLI-TR

Manufacturer Part Number	KSZ8041RNLI-TR
Manufacturer	Microchip Technology
Allelco Part Number	32D-KSZ8041RNLI-TR
ECAD Model	PCB Symbol, Footprint & 3D Mode
Parts Description	IC TRANSCEIVER FULL 1/1 32MLF
Package	32-VFQFN Exposed Pad, 32-MLF®
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

KSZ8041RNLI-TR - Microchip Technology. New Original in Stock. Download Linear Technology KSZ8041RNLI-TR datasheet/specifications on AllelcoElec.com. Request a quote for KSZ8041RNLI-TR, please send us email: info@allelco.com

Specifications

KSZ8041RNLI-TR Tech Specifications
KSZ8041RNLI-TR - Microchip Technology technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Microchip Technology	Package	Tape & Reel (TR)
Voltage - Supply	3.135V ~ 3.465V	Operating Temperature	-40°C ~ 85°C
Type	Transceiver	Number of Drivers/Receivers	1/1
Supplier Device Package	32-MLF® (5x5)	Mounting Type	Surface Mount
Series	-	Duplex	Full
Protocol	RMII	Data Rate	-
Package / Case	32-VFQFN Exposed Pad, 32-MLF®	Base Product Number	KSZ8041

Parts with Similar Specifications

The three parts on the right have similar specifications to Microchip Technology KSZ8041RNLI-TR

Product Attribute				
Part Number	KSZ8041RNLI-TR	KSZ8041TLI	KSZ8041NLI-TR	KSZ8041TL-TR
Manufacturer	Microchip Technology	Microchip Technology	Microchip Technology	Microchip Technology
Package / Case	32-VFQFN Exposed Pad, 32-MLF®	48-TQFP	32-VFQFN Exposed Pad	48-TQFP
Protocol	RMII	MII, RMII	MII, RMII	MII, RMII
Number of Drivers/Receivers	1/1	1/1	1/1	1/1
Type	Transceiver	Transceiver	Transceiver	Transceiver
Package	Tape & Reel (TR)	Tray	Tape & Reel (TR)	Tape & Reel (TR)
Supplier Device Package	32-MLF® (5x5)	48-TQFP (7x7)	32-QFN (5x5)	48-TQFP (7x7)
Base Product Number	KSZ8041	KSZ8041	KSZ8041	KSZ8041
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	0°C ~ 70°C
Data Rate	-	-	-	-
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Series	-	-	-	-
Duplex	Full	Full	Full	Full
Voltage - Supply	3.135V ~ 3.465V	3.135V ~ 3.465V	3.135V ~ 3.465V	3.135V ~ 3.465V

KSZ8041RNLI-TR Datasheet PDF

Download KSZ8041RNLI-TR pdf datasheets and Microchip Technology documentation for KSZ8041RNLI-TR - Microchip Technology.

Datasheets

[Cylindrical Battery Holders.pdf](#)

PCN Part Number

[2.73KHz.pdf](#)

PCN Packaging

[2.73KHz.pdf](#)

PCN Design/Specification

[Lead Frame Material 15/Jun/2022.pdf](#)

[Lead Frame Material 27/Dec/2022.pdf](#)

PCN Assembly/Origin

[2.73KHz.pdf](#)

Customers Also Interested in

Recommended Products



KSZ8041TLI

Microchip Technology
IC TRANSCEIVER FULL 1/1 48TQFP



NO PICTURE

KSZ8041RNLIT

MICROCHIP



KSZ8041RNLTR

Micrel / Microchip Technology



KSZ8041NL/TR

Micrel / Microchip Technology



KSZ8041RNLI

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KSZ8041TLTR

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KSZ8041NLI-TR

Microchip Technology
IC TRANSCEIVER FULL 1/1 32MLF



KSZ8041TL-TR

Microchip Technology
IC TRANSCEIVER FULL 1/1 48TQFP



KSZ8041RNL

Microchip Technology
IC TRANSCEIVER FULL 1/1 32MLF



NO PICTURE

KSZ8041NLI/TR

MICRFL



KSZ8041NLTR

Micrel / Microchip Technology



KSZ8041TLI-TR

Microchip Technology
IC TRANSCEIVER FULL 1/1 48TQFP



KSZ8041RNL-TR

Microchip Technology
IC TRANSCEIVER FULL 1/1 32MLF



KSZ8041TL

Microchip Technology
IC TRANSCEIVER FULL 1/1 48TQFP

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



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