

Image may be representation.
See specifications for product details.



KSZ8041NLI-TR

Manufacturer Part Number	KSZ8041NLI-TR
Manufacturer	Microchip Technology
Allelco Part Number	32D-KSZ8041NLI-TR
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC TRANSCEIVER FULL 1/1 32MLF
Package	32-VFQFN Exposed Pad
Data sheet	KSZ8041NL,RNL.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

KSZ8041NLI-TR - Microchip Technology. New Original in Stock. Download Linear Technology Ksz8041nli-tr datasheet/specifications on AllelcoElec.com. Request a quote for Ksz8041nli-tr, please send us email: info@allelco.com

Specifications

KSZ8041NLI-TR Tech Specifications
KSZ8041NLI-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-QFN (5x5)	Mounting Type	Surface Mount
Series	-	Duplex	Full
Protocol	MII, RMII	Data Rate	-
Package / Case	32-VFQFN Exposed Pad	Base Product Number	KSZ8041

Parts with Similar Specifications

The three parts on the right have similar specifications to Microchip Technology Ksz8041nli-tr

Product Attribute				
Part Number	KSZ8041NLI-TR	KSZ8041MLLI-TR	KSZ8041NL-AM	KSZ8041RNL
Manufacturer	Microchip Technology	Microchip Technology	Microchip Technology	Microchip Technology
Supplier Device Package	32-QFN (5x5)	48-LQFP (7x7)	32-QFN (5x5)	32-QFN (5x5)
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	0°C ~ 70°C
Duplex	Full	Full	Full	Full
Data Rate	-	-	-	-
Type	Transceiver	Transceiver	Transceiver	Transceiver
Base Product Number	KSZ8041	KSZ8041	KSZ8041	KSZ8041
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Voltage - Supply	3.135V ~ 3.465V	3.135V ~ 3.465V	3.135V ~ 3.465V	3.135V ~ 3.465V
Series	-	-	-	-
Package / Case	32-VFQFN Exposed Pad	48-LQFP	32-VFQFN Exposed Pad	32-VFQFN Exposed Pad
Number of Drivers/Receivers	1/1	1/1	1/1	1/1
Protocol	MII, RMII	MII	MII, RMII	RMII
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tube	Tray

KSZ8041NLI-TR Datasheet PDF

Download Ksz8041nli-tr pdf datasheets and Microchip Technology documentation for Ksz8041nli-tr - Microchip Technology.

Datasheets

[KSZ8041NL,RNL.pdf](#)

PCN Part Number

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

PCN Packaging

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

PCN Design/Specification

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

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

Customers Also Interested in

Recommended Products



KSZ8041NLITR

Micrel / Microchip Technology

KSZ8041NLI/TR

MICRFL

KSZ8041MLLI-TR

Microchip Technology
IC TRANSCEIVER FULL 1/1 48LQFP

KSZ8041NLI

Micrel / Microchip Technology

KSZ8041MLLTR

Micrel / Microchip Technology

KSZ8041RNLTR

Micrel / Microchip Technology



KSZ8041NL

Micrel / Microchip Technology

KSZ8041RNL/TR

Micrel / Microchip Technology

KSZ8041NL-AM

Microchip Technology
IC TRANSCEIVER FULL 1/1 32MLF

KSZ8041NL.

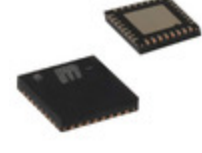
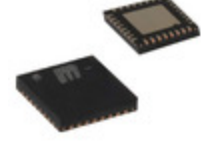
Micrel / Microchip Technology

KSZ8041RNL

Microchip Technology
IC TRANSCEIVER FULL 1/1 32MLF

KSZ8041RNLI-TR

Microchip Technology
IC TRANSCEIVER FULL 1/1 32MLF



KSZ8041NLTR

Micrel / Microchip Technology

KSZ8041RNL-TR

Microchip Technology
IC TRANSCEIVER FULL 1/1 32MLF

KSZ8041NL-AM-TR

Microchip Technology
IC TRANSCEIVER FULL 1/1 32MLF

KSZ8041MLLI

Microchip Technology
IC TRANSCEIVER FULL 1/1 48LQFP

KSZ8041NL/TR

Micrel / Microchip Technology

KSZ8041NL-TR

Microchip Technology
IC TRANSCEIVER FULL 1/1 32MLF

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 Alleco 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



View More



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