



Image may be representation.
See specifications for product details.



KSZ9563RNXI-TR

Manufacturer Part Number	KSZ9563RNXI-TR
Manufacturer	Microchip Technology
Allelco Part Number	32D-KSZ9563RNXI-TR
ECAD Model	 Request Free CAD Models
Parts Description	IC ETHERNET SWITCH MII 64VQFN
Package	64-VFQFN Exposed Pad
Data sheet	KSZ9563R Datasheet.pdf KSZ9563RNX Brief.pdf
RoHs Status	 ROHS3 Compliant

Get a Quote

KSZ9563RNXI-TR - Microchip Technology.New Original in Stock. Download Linear Technology KSZ9563RNXI-TR datasheet/specifications on AllelcoElec.com.
Request a quote for KSZ9563RNXI-TR, please send us email: info@allelco.com

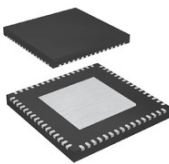
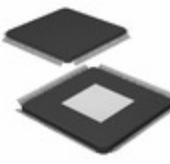

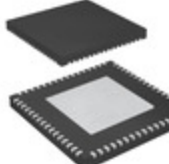
Specifications

KSZ9563RNXI-TR Tech Specifications
KSZ9563RNXI-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
Supplier Device Package	64-QFN (8x8)	Interface	MII, RMII, RGMII
Standards	10/100/1000 Base-T PHY	Function	Switch
Series	-	Current - Supply	250mA
Protocol	Ethernet	Base Product Number	KSZ9563
Package / Case	64-VFQFN Exposed Pad		

Parts with Similar Specifications

The three parts on the right have similar specifications to Microchip Technology KSZ9563RNXI-TR

Product Attribute				
Part Number	KSZ9563RNXI-TR	KSZ9477STXI	KSZ9567RTXI	KSZ9893RNXI
Manufacturer	Microchip Technology	Microchip Technology	Microchip Technology	Microchip Technology
Base Product Number	KSZ9563	KSZ9477	KSZ9567	KSZ9893
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Standards	10/100/1000 Base-T PHY	10/100/1000 Base-T PHY	10/100/1000 Base-T PHY	IEEE 802.3, 10/100/1000 Base-TX PHY
Series	-	-	-	-
Voltage - Supply	3.135V ~ 3.465V	1.8V, 2.5V, 3.3V	1.8V, 2.5V, 3.3V	1.14V ~ 1.26V, 1.71V ~ 1.89V, 2.375V ~ 2.625V, 3.135V ~ 3.465V
Interface	MII, RMII, RGMII	I²C, SPI	I²C, SPI	I²C, MII, RMII, SPI
Package	Tape & Reel (TR)	Tray	Tray	Tray
Supplier Device Package	64-QFN (8x8)	128-TQFP-EP (14x14)	128-TQFP-EP (14x14)	64-VQFN (8x8)
Current - Supply	250mA	-	-	250mA
Package / Case	64-VFQFN Exposed Pad	128-TQFP Exposed Pad	128-TQFP Exposed Pad	64-VFQFN Exposed Pad
Function	Switch	Switch	Switch	Switch
Protocol	Ethernet	Ethernet	Ethernet	Ethernet

KSZ9563RNXI-TR Datasheet PDF

Download KSZ9563RNXI-TR pdf datasheets and Microchip Technology documentation for KSZ9563RNXI-TR - Microchip Technology.

Datasheets



KSZ9563R Datasheet.pdf



KSZ9563RNX Brief.pdf

PCN Design/Specification



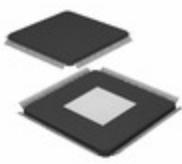
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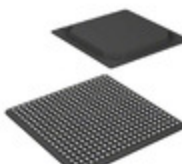
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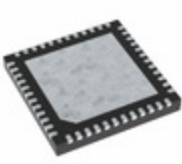
KSZ9477STXI

Microchip Technology
IC ETHERNET SWITCH 7PORT
128TQFP



KSZ9692PB

Microchip Technology
IC ARM9 PHY 5MBPS 400BGA



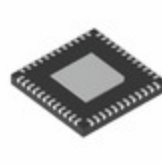
KSZ9131RNXI

Microchip Technology
IC TXRX FULL/HALF 4/4 48QFN



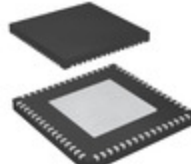
KSZ9567RTXI

Microchip Technology
IC ETHERNET SWITCH 7PORT
128TQFP



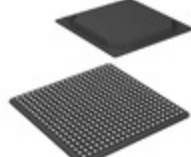
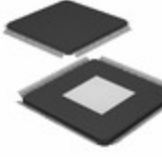
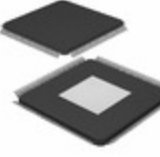
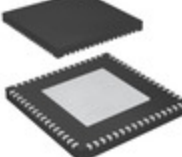
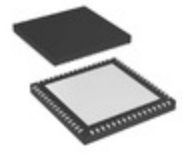
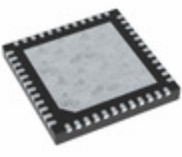
KSZ9131RNXC-TR

Microchip Technology
IC TXRX FULL/HALF 4/4 48QFN



KSZ9893RNXI

Microchip Technology
IC ETHERNET SWITCH 64VQFN



KSZ9131RNXI-TR

Microchip Technology
IC TXRX FULL/HALF 4/4 48QFN



KSZ9567STXI

Microchip Technology
IC ETHERNET SWITCH 7PORT
128TQFP

KSZ9131MNXI-TR

Microchip Technology
IC TXRX FULL/HALF 8/8 64QFN



KSZ9893RNXC

Microchip Technology
IC ETHERNET SWITCH 64VQFN

KSZ9893RNXC-TR

Microchip Technology
IC ETHERNET SWITCH 64VQFN



KSZ9563RNXI

Microchip Technology
IC ETHERNET SWITCH MII 64VQFN

KSZ9896CTXC

Microchip Technology
IC ETHERNET SWITCH 6PORT
128TQFP



KSZ9131RNXC

Microchip Technology
IC TXRX FULL/HALF 4/4 48QFN

KSZ9477STXI-TR

Microchip Technology
IC ETHERNET SWITCH 7PORT
128TQFP



KSZ9567RTXI-TR

Microchip Technology
IC ETHERNET SWITCH 7PORT
128TQFP

KSZ9692PBI

Microchip Technology
IC ARM9 PHY 5MBPS 400BGA



KSZ9896CTXC-TR

Microchip Technology
IC ETHERNET SWITCH 6PORT
128TQFP

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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