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See specifications for product details.



KSZ9897STXI-TR

Manufacturer Part Number	KSZ9897STXI-TR
Manufacturer	Microchip Technology
Allelco Part Number	32D-KSZ9897STXI-TR
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC ETHERNET SWITCH 7PORT 128TQFP
Package	128-TQFP Exposed Pad
Data sheet	KSZ9897S.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

KSZ9897STXI-TR - Microchip Technology. New Original in Stock. Download Linear Technology KSZ9897STXI-TR datasheet/specifications on AllelcoElec.com. Request a quote for KSZ9897STXI-TR, please send us email: info@allelco.com

Specifications

KSZ9897STXI-TR Tech Specifications

KSZ9897STXI-TR - Microchip Technology technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Microchip Technology	Package	Tape & Reel (TR)
Voltage - Supply	1.8V, 2.5V, 3.3V	Operating Temperature	-40°C ~ 85°C
Supplier Device Package	128-TQFP-EP (14x14)	Interface	I ² C, SPI
Standards	10/100/1000 Base-T PHY	Function	Switch
Series	-	Current - Supply	-
Protocol	Ethernet	Base Product Number	KSZ9897
Package / Case	128-TQFP Exposed Pad		

Parts with Similar Specifications

The three parts on the right have similar specifications to Microchip Technology KSZ9897STXI-TR

Product Attribute				
Part Number	KSZ9897STXI-TR	KSZ9477STXI	KSZ9896CTXC	KSZ9896CTXC-TR
Manufacturer	Microchip Technology	Microchip Technology	Microchip Technology	Microchip Technology
Series	-	-	-	-
Supplier Device Package	128-TQFP-EP (14x14)	128-TQFP-EP (14x14)	128-TQFP-EP (14x14)	128-TQFP-EP (14x14)
Standards	10/100/1000 Base-T PHY	10/100/1000 Base-T PHY	IEEE 802.3	IEEE 802.3
Current - Supply	-	-	-	-
Base Product Number	KSZ9897	KSZ9477	KSZ9896	KSZ9896
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	0°C ~ 70°C	0°C ~ 70°C
Interface	I ² C, SPI	I ² C, SPI	I ² C, SPI	I ² C, SPI
Package	Tape & Reel (TR)	Tray	Tray	Tape & Reel (TR)
Voltage - Supply	1.8V, 2.5V, 3.3V	1.8V, 2.5V, 3.3V	1.8V, 2.5V, 3.3V	1.8V, 2.5V, 3.3V
Protocol	Ethernet	Ethernet	Ethernet	Ethernet
Package / Case	128-TQFP Exposed Pad	128-TQFP Exposed Pad	128-TQFP Exposed Pad	128-TQFP Exposed Pad
Function	Switch	Switch	Switch	Switch

KSZ9897STXI-TR Datasheet PDF

Download KSZ9897STXI-TR pdf datasheets and Microchip Technology documentation for KSZ9897STXI-TR - Microchip Technology.

Datasheets

[KSZ9897S.pdf](#)

PCN Packaging

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

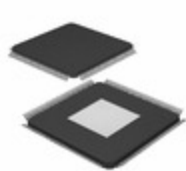
PCN Design/Specification

[KSZ9897S 16/Jul/2019.pdf](#)

[KSZ9897S Errata/DS 29/Nov/2018.pdf](#)

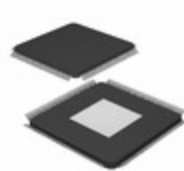
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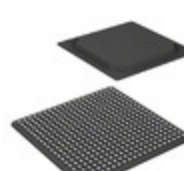
KSZ9477STXI

Microchip Technology
IC ETHERNET SWITCH 7PORT
128TQFP



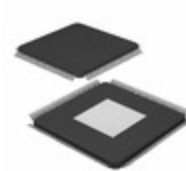
KSZ9896CTXC

Microchip Technology
IC ETHERNET SWITCH 6PORT
128TQFP



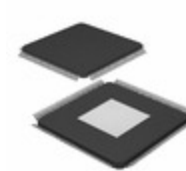
KSZ9692PBI

Microchip Technology
IC ARM9 PHY 5MBPS 400BGA



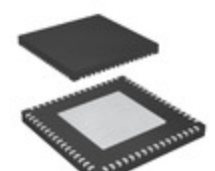
KSZ9896CTXC-TR

Microchip Technology
IC ETHERNET SWITCH 6PORT
128TQFP



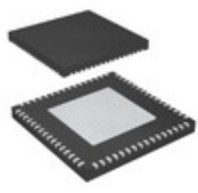
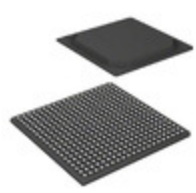
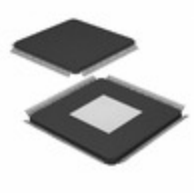
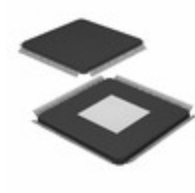
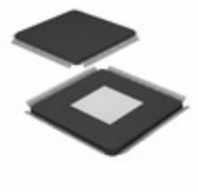
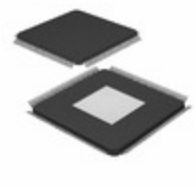
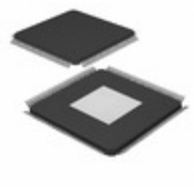
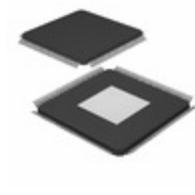
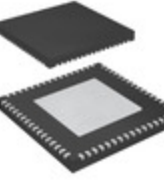
KSZ9567RTXI-TR

Microchip Technology
IC ETHERNET SWITCH 7PORT
128TQFP



KSZ9563RNXI-TR

Microchip Technology
IC ETHERNET SWITCH MII 64VQFN

**KSZ9893RNXI**Microchip Technology
IC ETHERNET SWITCH 64VQFN**KSZ9692PB**Microchip Technology
IC ARM9 PHY 5MBPS 400BGA**KSZ9896CTXI**Microchip Technology
IC ETHERNET SWITCH 6PORT
128TQFP**KSZ9897STXI**Microchip Technology
IC ETHERNET SWITCH 7PORT
128TQFP**KSZ9897RTXI**Microchip Technology
IC ETHERNET SWITCH 7PORT
128TQFP**KSZ9897RTXC**Microchip Technology
IC ETHERNET SWITCH 7PORT
128TQFP**KSZ9477STXI-TR**Microchip Technology
IC ETHERNET SWITCH 7PORT
128TQFP**KSZ9897RTXI-TR**Microchip Technology
IC ETHERNET SWITCH 7PORT
128TQFP**KSZ9567STXI**Microchip Technology
IC ETHERNET SWITCH 7PORT
128TQFP**KSZ9896CTXI-TR**Microchip Technology
IC ETHERNET SWITCH 6PORT
128TQFP**KSZ9567RTXI**Microchip Technology
IC ETHERNET SWITCH 7PORT
128TQFP**KSZ9893RNXC**Microchip Technology
IC ETHERNET SWITCH 64VQFN

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
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info@allelco.com

Certifications & Memberships



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