

Image may be representation.
See specifications for product details.



PD69208T4ILQ-TR-LE

Manufacturer Part Number	PD69208T4ILQ-TR-LE
Manufacturer	Microchip Technology
Allelco Part Number	32D-PD69208T4ILQ-TR-LE
ECAD Model	Request Free CAD Models
Parts Description	PD69208T4 IC 8P PSE POE MNGR
Package	56-VFQFN Exposed Pad
Data sheet	PD69208T4, PD69204T4, PD69208M.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

PD69208T4ILQ-TR-LE - Microchip Technology. New Original in Stock. Download Linear Technology PD69208T4ILQ-TR-LE datasheet/specifications on AllelcoElec.com. Request a quote for PD69208T4ILQ-TR-LE, please send us email: info@allelco.com

Specifications

PD69208T4ILQ-TR-LE Tech Specifications
PD69208T4ILQ-TR-LE - Microchip Technology technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Microchip Technology	Package	Tape & Reel (TR)
Voltage - Supply	32V ~ 57V	Operating Temperature	-40°C ~ 85°C
Type	Controller (PSE)	Number of Channels	8
Supplier Device Package	56-QFN (8x8)	Mounting Type	Surface Mount
Standards	802.3at (PoE+), 802.3af (PoE)	Internal Switch(s)	Yes
Series	-	Current - Supply	14mA
Power - Max	95 W	Base Product Number	PD69208
Package / Case	56-VFQFN Exposed Pad	Auxiliary Sense	Yes

Parts with Similar Specifications

The three parts on the right have similar specifications to Microchip Technology PD69208T4ILQ-TR-LE

Product Attribute				
Part Number	PD69208T4ILQ-TR-LE	PD69204T4ILQ-TR	PD69210R-035400	PD69200R-017217
Manufacturer	Microchip Technology	Microsemi	Microchip Technology	Microchip Technology
Auxiliary Sense	Yes	-	Yes	Yes
Supplier Device Package	56-QFN (8x8)	-	32-QFN (5x5)	32-QFN (5x5)
Type	Controller (PSE)	-	Controller (PSE)	Controller (PSE)
Current - Supply	14mA	-	-	-
Standards	802.3at (PoE+), 802.3af (PoE)	-	802.3at (PoE+), 802.3af (PoE), 802.3bt	802.3at (PoE+), 802.3af (PoE), 802.3bt
Power - Max	95 W	-	45 W	90 W
Package	Tape & Reel (TR)	-	Tray	Bulk
Operating Temperature	-40°C ~ 85°C	-	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)
Number of Channels	8	-	48	48
Mounting Type	Surface Mount	-	Surface Mount	Surface Mount
Base Product Number	PD69208	-	PD69210	PD69200
Series	-	*	-	-
Voltage - Supply	32V ~ 57V	-	3V ~ 3.63V	3V ~ 3.63V
Internal Switch(s)	Yes	-	No	No
Package / Case	56-VFQFN Exposed Pad	-	32-VFQFN Exposed Pad	32-VFQFN Exposed Pad

PD69208T4ILQ-TR-LE Datasheet PDF

Download PD69208T4ILQ-TR-LE pdf datasheets and Microchip Technology documentation for PD69208T4ILQ-TR-LE - Microchip Technology.

Datasheets

PD69208T4, PD69204T4, PD69208M.pdf

PCN Assembly/Origin

Assembly Site 01/Feb/2023.pdf

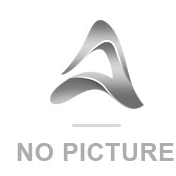
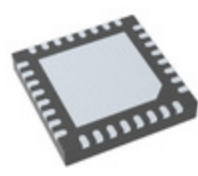
PCN Design/Specification

Marking Change 15/Dec/2022.pdf

Mult Dev obs 01/Mar/2023.pdf

Customers Also Interested in

Recommended Products

**PD69204T4ILQ-TR**Microsemi
POE PSE CONTROLLER**PD69208ILQ**

Microsemi

PD69210R-035400Microchip Technology
MCU FOR PD692XX FAMILY, BASED
PD**PD6A6BA**

NIKO-SEM

PD69200R-017217Microchip Technology
MCU**PD69208MILQ-TR-LD****PD6A4BA**

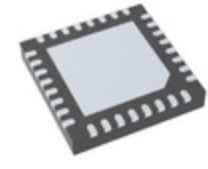
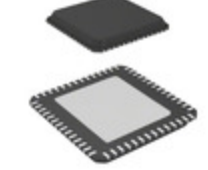
NIKO-SEM

**PD6A8BA**

NIKO-SEM

**PD6A6BA MOS**

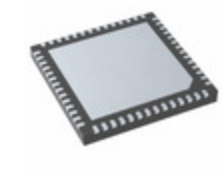
NIKO

**PD69210C-022419**Microchip Technology
MCU FOR PD692XX FAMILY, BASED
PD**PD69208ILQ-TR**Microsemi Corporation
POE PSE CONTROLLER**PD69204ILQ-TR**Microchip Technology
POE PSE CONTROLLER**PD69208MILQ-TR**Microsemi
POE PSE CONTROLLER**PD69200C-016701**Microchip Technology
MCU**PD69208MILQ-TR-LE**Microchip Technology
IEEE PSE MANAGER 802.3AT / BT TY**PD69204ILQ**

Microsemi

**PD69210**

Atmel (Microchip Technology)

**PD69208T4ILQ-TR**Microchip Technology
IC POE CNTRL 8 CHANNEL 56QFN

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.

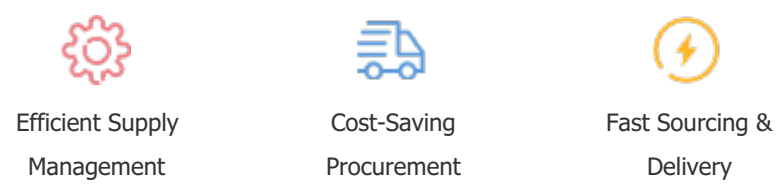
Contact us if you have any questions.

Payment Support

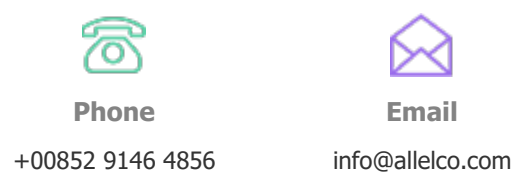
The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card,
PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



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Certifications & Memberships



View More



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