

Image may be representation.
See specifications for product details.



PL611-01-N12MC

Manufacturer Part Number	PL611-01-N12MC
Manufacturer	Microchip Technology
Allelco Part Number	32D-PL611-01-N12MC
ECAD Model	Request Free CAD Models
Parts Description	IC FREQ SYNTH 8MSOP
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Data sheet	PL611-01 Datasheet.pdf PL611-01-N12MC Spec.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

PL611-01-N12MC - Microchip Technology. New Original in Stock. Download Linear Technology PL611-01-N12MC datasheet/specifications on AllelcoElec.com.
Request a quote for PL611-01-N12MC, please send us email: info@allelco.com

Specifications

PL611-01-N12MC Tech Specifications

PL611-01-N12MC - Microchip Technology technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Microchip Technology	Output	Clock
Voltage - Supply	2.25V ~ 3.63V	Operating Temperature	0°C ~ 70°C
Type	Frequency Synthesizer	Number of Circuits	1
Supplier Device Package	8-MSOP	Mounting Type	Surface Mount
Series	-	Input	Clock
Ratio - Input:Output	1:2	Frequency - Max	22.579MHz, 24MHz, 24.576MHz
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	Divider/Multiplier	Yes/No
Package	Tube	Differential - Input:Output	No/No
PLL	Yes with Bypass	Base Product Number	PL611-01

Parts with Similar Specifications

The three parts on the right have similar specifications to Microchip Technology PL611-01-N12MC

Product Attribute				
Part Number	PL611-01-N12MC	PL611-01-F93TC-R	PL611-01-N12MC-R	PL611-01-793TC-R
Manufacturer	Microchip Technology	Microchip Technology	Microchip Technology	PHASELINK
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	SOT-23-6	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	-
Package	Tube	Tape & Reel (TR)	Tape & Reel (TR)	-
Differential - Input:Output	No/No	No/No	No/No	-
Divider/Multiplier	Yes/No	Yes/No	Yes/No	-
PLL	Yes with Bypass	Yes with Bypass	Yes with Bypass	-
Ratio - Input:Output	1:2	1:2	1:2	-
Number of Circuits	1	1	1	-
Series	-	-	-	-
Voltage - Supply	2.25V ~ 3.63V	2.25V ~ 3.63V	2.25V ~ 3.63V	-
Output	Clock	Clock	Clock	-
Mounting Type	Surface Mount	Surface Mount	Surface Mount	-
Input	Clock	Clock	Clock	-
Operating Temperature	0°C ~ 70°C	0°C ~ 70°C	0°C ~ 70°C	-
Type	Frequency Synthesizer	Frequency Synthesizer	Frequency Synthesizer	-
Frequency - Max	22.579MHz, 24MHz, 24.576MHz	27MHz, 60MHz	22.579MHz, 24MHz, 24.576MHz	-
Supplier Device Package	8-MSOP	SOT-23-6	8-MSOP	-
Base Product Number	PL611-01	PL611-01	PL611-01	-

PL611-01-N12MC Datasheet PDF

Download PL611-01-N12MC pdf datasheets and Microchip Technology documentation for PL611-01-N12MC - Microchip Technology.

Datasheets

[PL611-01 Datasheet.pdf](#)

[PL611-01-N12MC Spec.pdf](#)

Customers Also Interested in

Recommended Products

PL611-01-793TC-R	PL611-01-N27MC-R	PL611-01-Q50MC-R	PL611-01-K99MC-R	PL611-01-792SC-R	PL611-01-F93TC-R
PHASELINK	PHASCLINK	Micrel / Microchip Technology	PhaseLink	PHASELINK	Microchip Technology



NO PICTURE

PL611-01-F52TC

PHASELINK



NO PICTURE

PL611-247SC-LR

PRODUCT



NO PICTURE

PL611-01-N34TC-R

PHASELINK



NO PICTURE

PL611-01-S25SC

MCHP



PL611-01-N12MC-R

Microchip Technology
IC FREQ SYNTH 8MSOP



NO PICTURE

PL611-248MC-A1

Phaselink



NO PICTURE

PL611-01-E77TC-R

PHASELINK



NO PICTURE

PL611-247SC-LRA4

PRODUCT



NO PICTURE

PL611-01-794TC-R

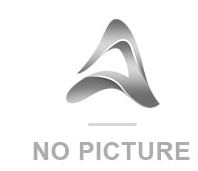
PHASELINK



NO PICTURE

PL611-220TC-LR-A4

Phaselink



NO PICTURE

PL611-258SC-A4-L

Phaselink



NO PICTURE

PL611-01-382TC-R

PHASELIN

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



View More

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