



Image may be representation.
See specifications for product details.



MC10EP195FAG

Manufacturer Part Number	MC10EP195FAG
Manufacturer	onsemi
Allelco Part Number	32D-MC10EP195FAG
ECAD Model	PCB Symbol, Footprint & 3D Mode
Parts Description	IC DELAY LN 1024TAP PROG 32LQFP
Package	32-LQFP
Data sheet	MC10, MC100EP195.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

MC10EP195FAG - onsemi.New Original in Stock. Download Linear Technology MC10EP195FAG datasheet/specifications on AllelcoElec.com.
Request a quote for MC10EP195FAG, please send us email: info@allelco.com

Specifications

MC10EP195FAG Tech Specifications

MC10EP195FAG - onsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	Number of Taps/Steps	1024
Voltage - Supply	3V ~ 3.6V	Number of Independent Delays	1
Tap Increment	10 ps	Mounting Type	Surface Mount
Supplier Device Package	32-LQFP (7x7)	Function	Programmable
Series	10EP	Delay to 1st Tap	2.2ns
Package / Case	32-LQFP	Base Product Number	MC10EP195
Package	Tray	Available Total Delays	2.2ns ~ 12.2ns
Operating Temperature	-40°C ~ 85°C		

Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi MC10EP195FAG

Product Attribute				
Part Number	MC10EP195FAG	MC10EP195FAR2	MC10EP17DT	MC10EP16DTR2G
Manufacturer	onsemi	onsemi	onsemi	onsemi
Supplier Device Package	32-LQFP (7x7)	32-LQFP (7x7)	20-TSSOP	8-TSSOP
Voltage - Supply	3V ~ 3.6V	3V ~ 3.6V	-	-
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Number of Taps/Steps	1024	1024	-	-
Package / Case	32-LQFP	32-LQFP	20-TSSOP (0.173", 4.40mm Width)	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Number of Independent Delays	1	1	-	-
Delay to 1st Tap	2.2ns	2.2ns	-	-
Tap Increment	10 ps	10 ps	-	-
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Function	Programmable	Programmable	-	-
Series	10EP	10EP	10EP	10EP
Available Total Delays	2.2ns ~ 12.2ns	2.2ns ~ 12.2ns	-	-
Base Product Number	MC10EP195	MC10EP195	10EP17	10EP16
Package	Tray	Tape & Reel (TR)	Tube	Tape & Reel (TR)

MC10EP195FAG Datasheet PDF

Download MC10EP195FAG pdf datasheets and onsemi documentation for MC10EP195FAG - onsemi.

Environmental Information

onsemi RoHS.pdf

onsemi REACH.pdf

PCN Assembly/Origin

2.73KHz.pdf













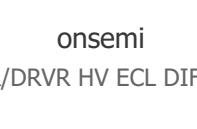
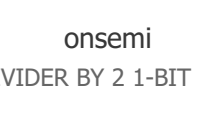
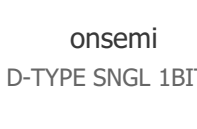
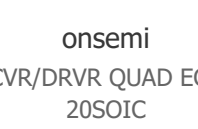
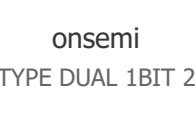

HTML Datasheet

MC10, MC100EP195.pdf

Customers Also Interested in

Recommended Products



MC10EP17DT onsemi IC RCVR/DRVR QUAD ECL DF 20TSSOP 	MC10EP16DTR2G onsemi IC RCVR/DRVR 5V DIFF ECL 8-TSSOP 	MC10EP31DTR2G onsemi IC FF D-TYPE SNGL 1BIT 8TSSOP 	MC10EP16DT onsemi IC RCVR/DRVR ECL DIFF 5V 8TSSOP 	MC10EP32DT onsemi IC DIVIDER DIV X2 ECL CLK 8TSSOP 	MC10EP16DR2 onsemi IC RCVR/DRVR 5V DIFF ECL 8-SOIC 
MC10EP32D onsemi IC DIVIDER DIV X2 ECL CLK 8SOIC 	MC10EP195FAR2 onsemi IC DELAY LN 1024TAP PROG 32LQFP 	MC10EP16TD onsemi IC RCVR/DRVR ECL DIFF 5V 8SOIC 	MC10EP29DTR2G onsemi IC FF D-TYPE DUAL 1BIT 20TSSOP 	MC10EP16VADTR2 onsemi IC RCVR/DRVR 5V DIFF ECL 8-TSSOP 	MC10EP32DR2 onsemi IC DIVIDER 1:2 ECL CLK IN 8-SOIC 
MC10EP16VAD onsemi IC RCVR/DRVR HV ECL DIFF 8SOIC 	MC10EP32DR2G onsemi IC DIVIDER BY 2 1-BIT 8SOIC 	MC10EP31DR2 onsemi IC FF D-TYPE SNGL 1BIT 8SOIC 	MC10EP17DWR2G onsemi IC RCVR/DRVR QUAD ECL DFF 20SOIC 	MC10EP29DTR2 onsemi IC FF D-TYPE DUAL 1BIT 20TSSOP 	MC10EP16DR2G onsemi IC RCVR/DRVR 5V DIFF ECL 8-SOIC 

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
 Email
info@allelco.com

Certifications & Memberships



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