



Image may be representation.
See specifications for product details.



FL7740MX

Manufacturer Part Number	FL7740MX
Manufacturer	onsemi
Allelco Part Number	32D-FL7740MX
ECAD Model	PCB Symbol, Footprint & 3D Mode
Parts Description	IC OFFLINE SWITCH FWD 10SOIC
Package	10-SOP (0.154", 3.90mm Width)
Data sheet	FL7740.pdf
	FL7740.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

FL7740MX - onsemi.New Original in Stock. Download Linear Technology FL7740MX datasheet/specifications on AllelcoElec.com.
Request a quote for FL7740MX, please send us email: info@allelco.com

Specifications

FL7740MX Tech Specifications

FL7740MX - onsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	Operating Temperature	-40°C ~ 125°C (TA)
Voltage - Supply (Vcc/Vdd)	17V ~ 19V	Mounting Type	Surface Mount
Voltage - Breakdown	-	Internal Switch(s)	No
Topology	Forward Converter	Frequency - Switching	70kHz
Supplier Device Package	10-SOIC	Fault Protection	Over Load, Over Voltage
Series	-	Duty Cycle	-
Package / Case	10-SOP (0.154", 3.90mm Width)	Control Features	-
Package	Tape & Reel (TR)	Base Product Number	FL7740
Output Isolation	Isolated		

Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi FL7740MX

Product Attribute				
Part Number	FL7740MX	FL7760BM6X	FL77904MX	FL7733AMX
Manufacturer	onsemi	onsemi	onsemi	onsemi
Frequency - Switching	70kHz	-	-	-
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Operating Temperature	-40°C ~ 125°C (TA)	-40°C ~ 125°C (TA)	-40°C ~ 125°C (TJ)	-40°C ~ 125°C (TA)
Duty Cycle	-	-	-	-
Supplier Device Package	10-SOIC	SOT-23-6	8-SOP	8-SOIC
Voltage - Breakdown	-	-	-	-
Package / Case	10-SOP (0.154", 3.90mm Width)	SOT-23-6	8-SOIC (0.154", 3.90mm Width) Exposed Pad	8-SOIC (0.154", 3.90mm Width)
Voltage - Supply (Vcc/Vdd)	17V ~ 19V	-	-	-
Internal Switch(s)	No	No	Yes	No
Control Features	-	-	-	-
Topology	Forward Converter	Step-Down (Buck)	-	Flyback, Step-Down (Buck), Step-Up (Boost)
Base Product Number	FL7740	FL7760	FL77904	FL7733
Fault Protection	Over Load, Over Voltage	-	-	-
Output Isolation	Isolated	-	-	-
Series	-	-	-	-

FL7740MX Datasheet PDF

Download FL7740MX pdf datasheets and onsemi documentation for FL7740MX - onsemi.

Datasheets

[FL7740.pdf](#)

Environmental Information

[onsemi REACH.pdf](#)

[onsemi RoHS.pdf](#)



















[Material Declaration FL7740MX.pdf](#)

HTML Datasheet

[FL7740.pdf](#)

Customers Also Interested in

Recommended Products

					
FL7760BM6X onsemi IC LED DRV CTRL PWM 1.5A SOT23-6	FL77904MX onsemi IC LED DRV OFFL TRIAC 8SOP	FL7733AMX onsemi IC LED DRIVER OFFL ANALOG 8SOIC	FL77944MX onsemi IC LED DRIVER OFFL PWM 16SOIC	FL7921RMX onsemi IC LED DRIVER OFFL PWM 16SOIC	FL7733MX Fairchild Semiconductor IC LED DRIVER OFFL 8SOP
					
FL7734MX onsemi IC LED DRIVER CTRLR 16SOIC	FL7930BMX onsemi IC BALLAST CNTRL PWM 350KHZ 8SOP	FL7734MX Fairchild Semiconductor IC LED DRIVER CTRLR 16SOIC	FL77905MX Fairchild Semiconductor IC LED DRV OFFL PWM 8SOP	FL7930BMX Fairchild Semiconductor POWER FACTOR CONTROLLER, VOLTAGE	FL7733MX onsemi IC LED DRIVER OFFL 8SOIC
					
FL7730MY_F116 AMI Semiconductor/onsemi	FL7760AM6X onsemi IC LED DRV CTRL PWM 1.5A SOT23-6	FL77905MX onsemi IC LED DRV OFFL PWM 8SOIC	FL7732M Fairchild (onsemi)	FL7732M-F116 onsemi IC LED DRIVER PFC PRIMARY 8-SOIC	FL7930BG Fairchild (onsemi)

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

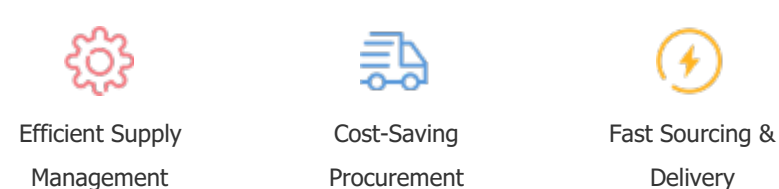
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

Payment Support

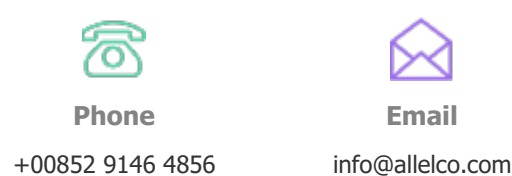
The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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