



Image may be representation.  
See specifications for product details.



## STM1811LWX7F

Manufacturer Part Number	<a href="#">STM1811LWX7F</a>
Manufacturer	<a href="#">STMicroelectronics</a>
Allelco Part Number	32D-STM1811LWX7F
ECAD Model	PCB Symbol, Footprint & 3D Mode
Parts Description	IC SUPERVISOR 1 CHANNEL SOT23-3
Package	TO-236-3, SC-59, SOT-23-3
Data sheet	<a href="#">STM181x.pdf</a>
RoHs Status	ROHS3 Compliant

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STM1811LWX7F - STMicroelectronics.New Original in Stock. Download Linear Technology STM1811LWX7F datasheet/specifications on AllelcoElec.com.  
Request a quote for STM1811LWX7F, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

STM1811LWX7F Tech Specifications  
STM1811LWX7F - STMicroelectronics technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	STMicroelectronics	Package / Case	TO-236-3, SC-59, SOT-23-3
Voltage - Threshold	4.62V	Package	Tape & Reel (TR)
Type	Simple Reset/Power-On Reset	Output	Open Drain or Open Collector
Supplier Device Package	SOT-23-3	Operating Temperature	-40°C ~ 105°C (TA)
Series	-	Number of Voltages Monitored	1
Reset Timeout	100ms Minimum	Mounting Type	Surface Mount
Reset	Active Low	Base Product Number	STM1811

### Parts with Similar Specifications

The three parts on the right have similar specifications to STMicroelectronics STM1811LWX7F

Product Attribute				
Part Number	STM1811LWX7F	<a href="#">STM1815SWX7F</a>	<a href="#">STM1816RWX7F</a>	<a href="#">STM1815TWX7F</a>
Manufacturer	STMicroelectronics	STMicroelectronics	STMicroelectronics	STMicroelectronics
Supplier Device Package	SOT-23-3	SOT-23-3	SOT-23-3	SOT-23-3
Output	Open Drain or Open Collector	Push-Pull, Totem Pole	Open Drain or Open Collector	Push-Pull, Totem Pole
Package / Case	TO-236-3, SC-59, SOT-23-3	TO-236-3, SC-59, SOT-23-3	TO-236-3, SC-59, SOT-23-3	TO-236-3, SC-59, SOT-23-3
Reset Timeout	100ms Minimum	100ms Minimum	100ms Minimum	100ms Minimum
Number of Voltages Monitored	1	1	1	1
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Base Product Number	STM1811	STM1815	STM1816	STM1815
Reset	Active Low	Active Low	Active Low	Active Low
Type	Simple Reset/Power-On Reset	Simple Reset/Power-On Reset	Simple Reset/Power-On Reset	Simple Reset/Power-On Reset
Voltage - Threshold	4.62V	2.88V	2.55V	3.06V
Series	-	-	-	-
Operating Temperature	-40°C ~ 105°C (TA)	-40°C ~ 105°C (TA)	-40°C ~ 105°C (TA)	-40°C ~ 105°C (TA)
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)

### STM1811LWX7F Datasheet PDF

Download STM1811LWX7F pdf datasheets and STMicroelectronics documentation for STM1811LWX7F - STMicroelectronics.

#### PCN Assembly/Origin

[2.73KHz.pdf](#)

#### HTML Datasheet

[STM181x.pdf](#)

### Customers Also Interested in

#### Recommended Products

<b>STM1815SWX7F</b>	<b>STM1816RWX7F</b>	<b>STM1815TWX7F</b>	<b>STM1696/612</b>	<b>STM1660/115</b>	<b>STM1811MWX7F</b>
STMicroelectronics IC SUPERVISOR 1 CHANNEL SOT23-3	STMicroelectronics IC SUPERVISOR 1 CHANNEL SOT23-3	STMicroelectronics IC SUPERVISOR 1 CHANNEL SOT23-3	ADI (Analog Devices, Inc.)		STMicroelectronics IC SUPERVISOR 1 CHANNEL SOT23-3



**STM1810MWX7**  
STMicroelectronics

**STM1810MWX7F**  
STMicroelectronics  
IC SUPERVISOR 1 CHANNEL SOT23-3

**STM1815RWX7F**  
STMicroelectronics  
IC SUPERVISOR 1 CHANNEL SOT23-3

**STM1812MWX7F**  
STMicroelectronics  
IC SUPERVISOR 1 CHANNEL SOT23-3

**STM1812LWX7F**  
STMicroelectronics  
IC SUPERVISOR 1 CHANNEL SOT23-3

**STM1680**



**STM1813LWX7F**  
STMicroelectronics  
IC SUPERVISOR 1 CHANNEL SOT23-3

**STM1810LWX7F**  
STMicroelectronics  
IC SUPERVISOR 1 CHANNEL SOT23-3

**STM1663.422**

**STM157JSM**  
SAMWON

**STM1812**  
STMicroelectronics

**STM1813MWX7F**  
STMicroelectronics  
IC SUPERVISOR 1 CHANNEL SOT23-3

## 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.



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 Cost-Saving Procurement  
 Fast Sourcing & Delivery

Contact us if you have any questions.

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## Certifications & Memberships



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