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### **STM1818RWX7F**

ECAD Model

Data sheet

Manufacturer Part Number STM1818RWX7F

**STMicroelectronics** Manufacturer

32D-STM1818RWX7F Allelco Part Number

PCB Symbol, Footprint & 3D Mode

IC SUPERVISOR 1 CHANNEL SOT23-3 Parts Description

STM181x.pdf

TO-236-3, SC-59, SOT-23-3 Package

ROHS3 Compliant RoHs Status

STM1818RWX7F - STMicroelectronics.New Original in Stock. Download Linear Technology STM1818RWX7F datasheet/specifications on AllelcoElec.com. Request a quote for STM1818RWX7F, please send us email: info@allelco.com



Image may be representation.

See specifications for product details.

## **Specifications**

STM1818RWX7F Tech Specifications

STM1818RWX7F - 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	2.55V	Package	Tape & Reel (TR)
Туре	Simple Reset/Power-On Reset	Output	Open Drain, Bidirectional
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	STM1818

### **Parts with Similar Specifications**

The three parts on the right have similar specifications to STMicroelectronics STM1818RWX7F

Product Attribute				
Part Number	STM1818RWX7F	STM1815SWX7F	STM1816TWX7F	STM1818SWX7F
Manufacturer	STMicroelectronics	STMicroelectronics	STMicroelectronics	STMicroelectronics
Reset	Active Low	Active Low	Active Low	Active Low
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Output	Open Drain, Bidirectional	Push-Pull, Totem Pole	Open Drain or Open Collector	Open Drain, Bidirectional
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
Base Product Number	STM1818	STM1815	STM1816	STM1818
Supplier Device Package	SOT-23-3	SOT-23-3	SOT-23-3	SOT-23-3
Voltage - Threshold	2.55V	2.88V	3.06V	2.88V
Number of Voltages Monitored	1	1	1	1
Reset Timeout	100ms Minimum	100ms Minimum	100ms Minimum	100ms Minimum
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Туре	Simple Reset/Power-On Reset	Simple Reset/Power-On Reset	Simple Reset/Power-On Reset	Simple Reset/Power-On Reset
Operating Temperature	-40°C ~ 105°C (TA)	-40°C ~ 105°C (TA)	-40°C ~ 105°C (TA)	-40°C ~ 105°C (TA)
Series	-	-	-	-

## **▼ STM1818RWX7F Datasheet PDF**

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# HTML Datasheet



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## **Recommended Products**





**STM1818SWX7F3** 

STMicroelectronics









**NO PICTURE** 

**STM1815SWX7F** 

STMicroelectronics IC SUPERVISOR 1 CHANNEL SOT23-3



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IC SUPERVISOR 1 CHANNEL SOT23-3

**STM1818SWX7F** STMicroelectronics IC SUPERVISOR 1 CHANNEL SOT23-3

**STM1818** STMicroelectronics **STM201N** SAMHOP













IC SUPERVISOR 1 CHANNEL SOT23-3



IC SUPERVISOR 1 CHANNEL SOT23-3



STM1816SWX7F

STMicroelectronics

IC SUPERVISOR 1 CHANNEL SOT23-3

**STM18NM80** YDC/ST





**STM1815TWX7F** STMicroelectronics STMicroelectronics IC SUPERVISOR 1 CHANNEL SOT23-3 IC SUPERVISOR 1 CHANNEL SOT23-3













STM1818TWX7F

STMicroelectronics

IC SUPERVISOR 1 CHANNEL SOT23-3

**STM1817SWX7F** STMicroelectronics

IC SUPERVISOR 1 CHANNEL SOT23-3

**STM1831L24WY6F** STMicroelectronics IC SUPERVISOR 1 CHANNEL SOT23-5 **STM1A60 SEMIWE** 

**STM24256-AWMN6T** 

STMicroelectronics

**STM1816SWX7F4** 

STMicroelectronics

### **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		
America	Brazil	7		
	Germany	5		
Europe	United Kingdom	4		
	Italy	5		
Occania	Australia	6		
Oceania	New Zealand	7		
Asia	India	6		
ASId	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 -



Management



Procurement



### Contact us if you have any questions.







info@allelco.com





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## Contact us

Address: Flat/Rm C 13/F Harvard Commercial Building 105-111 Thomson Road, Wan Chai, Hong Kong **Phone:** +00852 9146 4856 Fax: +00852 3010 8510

Email: info@Allelco.com