



Image may be representation.
See specifications for product details.



STM6780SWB6F

Manufacturer Part Number	STM6780SWB6F
Manufacturer	STMicroelectronics
Allelco Part Number	32D-STM6780SWB6F
ECAD Model	PCB Symbol, Footprint & 3D Mode
Parts Description	IC SUPERVISOR 2 CHANNEL SOT23-6
Package	SOT-23-6
Data sheet	STM6717-20, STM6777-80.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

STM6780SWB6F - STMicroelectronics.New Original in Stock. Download Linear Technology STM6780SWB6F datasheet/specifications on AllelcoElec.com.
Request a quote for STM6780SWB6F, please send us email: info@allelco.com

Specifications

STM6780SWB6F Tech Specifications
STM6780SWB6F - STMicroelectronics technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	STMicroelectronics	Package / Case	SOT-23-6
Voltage - Threshold	2.925V, Adj	Package	Tape & Reel (TR)
Type	Multi-Voltage Supervisor	Output	Push-Pull, Totem Pole
Supplier Device Package	SOT-23-6	Operating Temperature	-40°C ~ 85°C (TA)
Series	-	Number of Voltages Monitored	2
Reset Timeout	140ms Minimum	Mounting Type	Surface Mount
Reset	Active Low	Base Product Number	STM6780

Parts with Similar Specifications

The three parts on the right have similar specifications to STMicroelectronics STM6780SWB6F

Product Attribute				
Part Number	STM6780SWB6F	STM6778TGW6F	STM6779TW6F	STM6778SY6F
Manufacturer	STMicroelectronics	STMicroelectronics	STMicroelectronics	STMicroelectronics
Voltage - Threshold	2.925V, Adj	1.11V, 3.075V	3.075V, Adj	2.188V, 2.925V
Package / Case	SOT-23-6	SOT-23-6	SOT-23-6	SOT-23-6
Supplier Device Package	SOT-23-6	SOT-23-6	SOT-23-6	SOT-23-6
Type	Multi-Voltage Supervisor	Multi-Voltage Supervisor	Multi-Voltage Supervisor	Multi-Voltage Supervisor
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Operating Temperature	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)
Number of Voltages Monitored	2	2	2	2
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Series	-	-	-	-
Reset Timeout	140ms Minimum	140ms Minimum	140ms Minimum	140ms Minimum
Base Product Number	STM6780	STM6778	STM6779	STM6778
Output	Push-Pull, Totem Pole	Push-Pull, Totem Pole	Open Drain or Open Collector	Push-Pull, Totem Pole
Reset	Active Low	Active Low	Active Low	Active Low

STM6780SWB6F Datasheet PDF

Download STM6780SWB6F pdf datasheets and STMicroelectronics documentation for STM6780SWB6F - STMicroelectronics.

PCN Packaging

[Moisture Barrier Bag 09/May/2016.pdf](#)

PCN Assembly/Origin

[Stamped Lead Frames Source 20/Mar/2014.pdf](#)

HTML Datasheet

[STM6717-20, STM6777-80.pdf](#)

Customers Also Interested in

Recommended Products

STM6778TGW6F	STM6779TW6F	STM6778SY6F	STM6821MWY6F	STM6822LWY6F	STM6821RWY6F
STMicroelectronics	STMicroelectronics	STMicroelectronics	STMicroelectronics	STMicroelectronics	STMicroelectronics
IC SUPERVISOR 2 CHANNEL SOT23-6	IC SUPERVISOR 2 CHANNEL SOT23-6	IC SUPERVISOR 2 CHANNEL SOT23-6	IC SUPERVISOR 1 CHANNEL SOT23-5	IC SUPERVISOR 1 CHANNEL SOT23-5	IC SUPERVISOR 1 CHANNEL SOT23-5

**STM6779YWB6F**STMicroelectronics
IC SUPERVISOR 2 CHANNEL SOT23-6**STM6778TZWB6F**STMicroelectronics
IC SUPERVISOR 2 CHANNEL SOT23-6**STM6821LWY6F**STMicroelectronics
IC SUPERVISOR 1 CHANNEL SOT23-5**STM6777TZWB6F**STMicroelectronics
IC SUPERVISOR 2 CHANNEL SOT23-6**STM6779VWB6F**STMicroelectronics
IC SUPERVISOR 2 CHANNEL SOT23-6**STM6780YWB6F**STMicroelectronics
IC SUPERVISOR 2 CHANNEL SOT23-6**STM6779LWB6F**STMicroelectronics
IC SUPERVISOR 2 CHANNEL SOT23-6**STM6780VWB6F**STMicroelectronics
IC SUPERVISOR 2 CHANNEL SOT23-6**STM6779SWB6F**STMicroelectronics
IC SUPERVISOR 2 CHANNEL SOT23-6**STM6821SWY6F**STMicroelectronics
IC SUPERVISOR 1 CHANNEL SOT23-5**STM6780TWB6F**STMicroelectronics
IC SUPERVISOR 2 CHANNEL SOT23-6**STM6821MWY6F**Nexperia USA Inc.
STM6821MWY6F - RESET WITH WATCHD

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



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Contact us if you have any questions.



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