

STM1001TWX6F

ECAD Model

Package

Parts Description

STM1001TWX6F Manufacturer Part Number

STMicroelectronics Manufacturer

32D-STM1001TWX6F Allelco Part Number

PCB Symbol, Footprint & 3D Mode

IC SUPERVISOR 1 CHANNEL SOT23-3

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

STM1001TWX6F.pdf Data sheet

ROHS3 Compliant RoHs Status

Get a Quote



Image may be representation.

See specifications for product details.

STM1001TWX6F-STMicroelectronics. New Original in Stock. Download Linear Technology STM1001TWX6F datasheet/specifications on Allelco Elec. com.Request a quote for STM1001TWX6F, please send us email: info@allelco.com

Specifications

STM1001TWX6F Tech Specifications

STM1001TWX6F - 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	3.08V	Package	Tape & Reel (TR)
Туре	Simple Reset/Power-On Reset	Output	Open Drain or Open Collector
Supplier Device Package	SOT-23-3	Operating Temperature	-40°C ~ 85°C (TA)
Series	-	Number of Voltages Monitored	1
Reset Timeout	140ms Minimum	Mounting Type	Surface Mount
Reset	Active Low	Base Product Number	STM1001

Parts with Similar Specifications

The three parts on the right have similar specifications to STMicroelectronics STM1001TWX6F

Product Attribute				
Part Number ST	STM1001TWX6F	STM1001LWX6F	STM1061N19WX6F	STM1061N17WX6F
Manufacturer S ⁻	STMicroelectronics	STMicroelectronics	STMicroelectronics	STMicroelectronics
Voltage - Threshold 3.	3.08V	4.63V	1.9V	1.7V
Package / Case To	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	Active Low	Active Low	Active Low	Active Low
Package Ta	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Base Product Number S	STM1001	STM1001	STM1061	STM1061
Number of Voltages Monitored 1	1	1	1	1
Supplier Device Package So	SOT-23-3	SOT-23-3	SOT-23-3	SOT-23-3
Operating Temperature -4	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)
Output	Open Drain or Open Collector	Open Drain or Open Collector	Open Drain or Open Collector	Open Drain or Open Collector
Series -	-	-	-	-
Reset Timeout 14	140ms Minimum	140ms Minimum	30µs Typical Propagation Delay	30μs Typical Propagation Delay
Mounting Type Su	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Type Si	Simple Reset/Power-On Reset	Simple Reset/Power-On Reset	Simple Reset/Power-On Reset	Simple Reset/Power-On Reset

▼ STM1001TWX6F Datasheet PDF

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PCN Packaging

Moisture Barrier Bag 09/May/2016.pdf

PCN Assembly/Origin

Mult Dev 21/Oct/2022.pdf

Customers Also Interested in

Recommended Products





STM100P



STM1001LWX6F STMicroelectronics

IC SUPERVISOR 1 CHANNEL SOT23-3



STM1001SWEX6F



STM1061N19WX6F STMicroelectronics

IC SUPERVISOR 1 CHANNEL SOT23-3



STM1061N17WX6F STMicroelectronics

IC SUPERVISOR 1 CHANNEL SOT23-3

STM101N SAMHOP

STMicroelectronics

STMicroelectronics













STM1061N16WX6F

STMicroelectronics IC SUPERVISOR 1 CHANNEL SOT23-3 STM007C8T6

STMicroelectronics

STM105N

SAMHOP

STM1001MWX6F STMicroelectronics

IC SUPERVISOR 1 CHANNEL SOT23-3

STM-341S2606-DVT

USI

STM1001TWX6T STMicroelectronics













STM1001RWX6F

STMicroelectronics IC SUPERVISOR 1 CHANNEL SOT23-3 STM1001SBWX6F STMicroelectronics

life.augmented

STM1001SWX6F

IC SUPERVISOR 1 CHANNEL SOT23-3

STM08GC101BM STMicroelectronics

STM101ACDT STMicroelectronics

STMicroelectronics

STM08GC101MB

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)		
Amorian	United States	5		
America	Brazil	7		
	Germany	5		
Europe	United Kingdom	4		
	Italy	5		
Occaria	Australia	6		
Oceania	New Zealand	7		
Acia	India	6		
Asia	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.





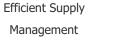






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