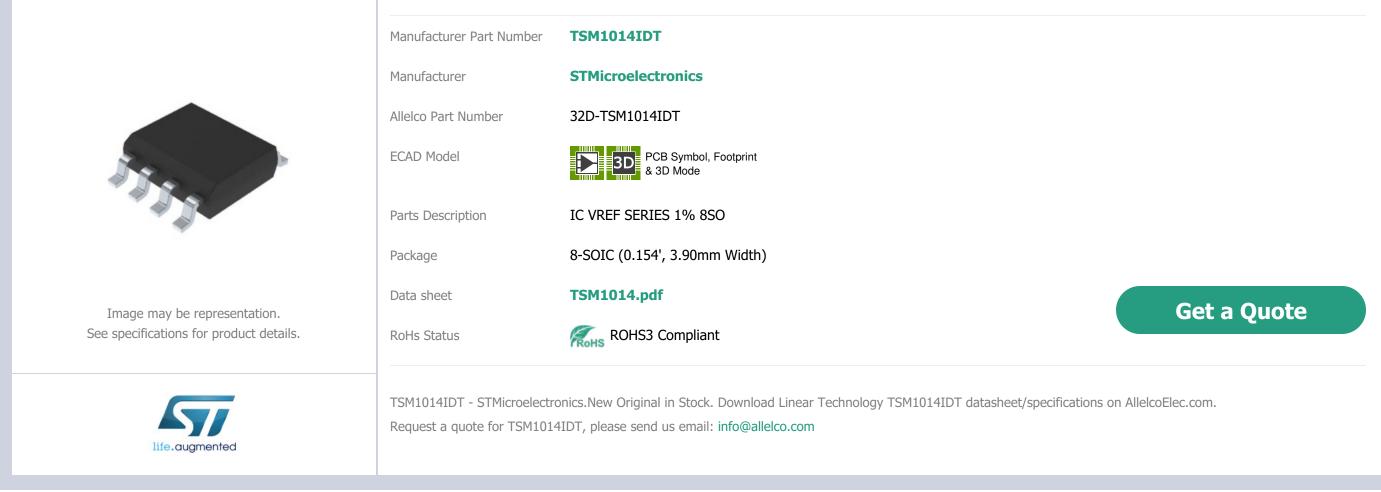


TSM1014IDT



Specifications

TSM1014IDT Tech Specifications TSM1014IDT - STMicroelectronics technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	STMicroelectronics	Package	Tape & Reel (TR)
Voltage - Output (Min/Fixed)	1.25V	Output Type	Fixed
Voltage - Input	4.5V ~ 28V	Operating Temperature	-40°C ~ 105°C (TA)
Tolerance	±1%	Noise - 10Hz to 10kHz	-
Temperature Coefficient	-	Noise - 0.1Hz to 10Hz	-
Supplier Device Package	8-SOIC	Mounting Type	Surface Mount
Series	-	Current - Supply	50mA
Reference Type	Series	Current - Output	2.5 mA

Parts with Similar Specifications						
The three parts on the right have similar sp	The three parts on the right have similar specifications to STMicroelectronics TSM1014IDT					
Product Attribute	555	595g	555	555		
Part Number	TSM1014IDT	TSM101AIDT	TSM1013IDT	TSM1014AID		
Manufacturer	STMicroelectronics	STMicroelectronics	STMicroelectronics	STMicroelectronics		
Reference Type	Series	Series	Series	Series		
Noise - 0.1Hz to 10Hz	-	-	-	-		
Output Type	Fixed	Fixed	Fixed	Fixed		
Package / Case	8-SOIC (0.154', 3.90mm Width)	8-SOIC (0.154', 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154', 3.90mm Width)		
Voltage - Output (Min/Fixed)	1.25V	1.24V	2.5V	1.25V		
Operating Temperature	-40°C ~ 105°C (TA)	-40°C ~ 105°C (TA)	0°C ~ 105°C (TA)	-40°C ~ 105°C (TA)		
Supplier Device Package	8-SOIC	8-SOIC	8-SOIC	8-SOIC		
Current - Output	2.5 mA	10 mA	1 mA	2.5 mA		
Noise - 10Hz to 10kHz	-	-	-	-		
Current - Supply	50mA	2mA	50mA	50mA		
Tolerance	±1%	±1%	±1%	±0.5%		
Series	-	-	-	-		
Voltage - Input	4.5V ~ 28V	4.5V ~ 32V	4.5V ~ 28V	4.5V ~ 28V		
Temperature Coefficient		-	-	-		
Base Product Number	TSM1014	TSM101	TSM1013	TSM1014		
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tube		

Package / Case

8-SOIC (0.154', 3.90mm Width)

Base Product Number

TSM1014

TSM1014IDT Datasheet PDF

Download TSM1014IDT pdf datasheets and STMicroelectronics documentation for TSM1014IDT - STMicroelectronics.

Surface Mount

HTML Datasheet

Mounting Type



Customers Also Interested in

Recommended Products







TSM101AIDT

STMicroelectronics IC VREF SERIES 1% 8SO

TSM1013IDT

STMicroelectronics IC VREF SERIES 1% 8SO



Surface Mount

TSM1014AID

STMicroelectronics IC VREF SERIES 0.5% 8SO

Surface Mount

TSM1012ID

STMicroelectronics IC VREF SERIES 1% 8SO



TSM101CD

STMicroelectronics IC VREF SERIES 8SO



Surface Mount

TSM101CN

STMicroelectronics IC VREF SERIES 8DIP



TSM1013AIDT

STMicroelectronics

IC VREF SERIES 0.5% 8SOIC



TSM1014AIST STMicroelectronics IC VREF SERIES 0.5% 8MINISO



TSM101CDT

STMicroelectronics

IC VREF SERIES 8SO

TSM1014ID STMicroelectronics IC VREF SERIES 1% 8SO



TSM1013ID STMicroelectronics IC VREF SERIES 1% 8SO

TSM1014AIDT

TSM1014A

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STMicroelectronics IC VREF SERIES 1% 8SO TSM101AI

STMicroelectronics

STMicroelectronics IC VREF SERIES 1% 8SO

TSM101ACDT



TSM101ACD STMicroelectronics IC VREF SERIES 1% 8SO

STMicroelectronics IC VREF SERIES 0.5% 8SOIC



TSM1012IDT

STMicroelectronics IC VREF SERIES 1% 8SO

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.)

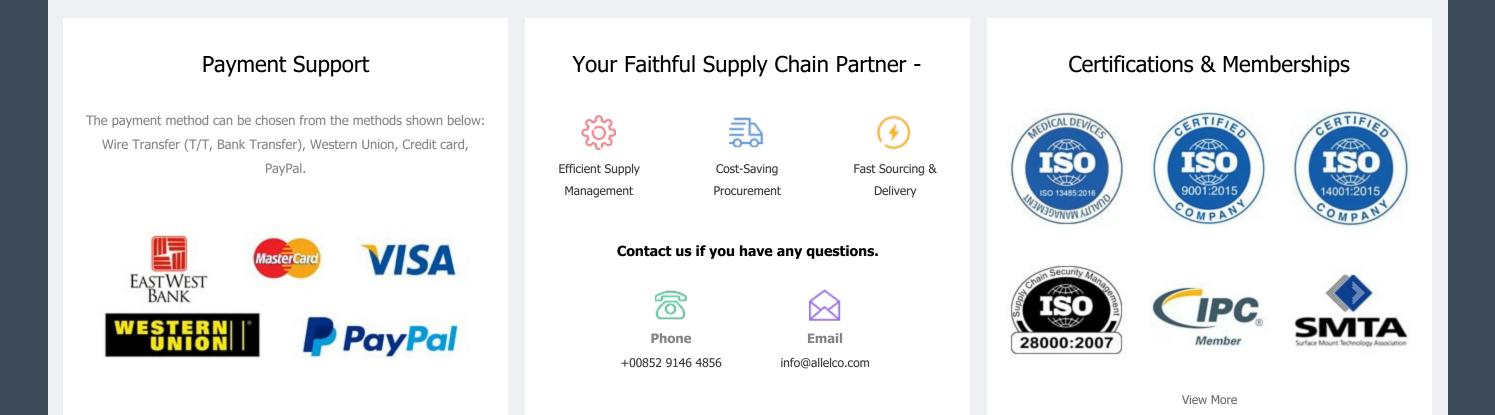
Delivery Method

- > 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		
Oceania	Australia	6		
occania	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.





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