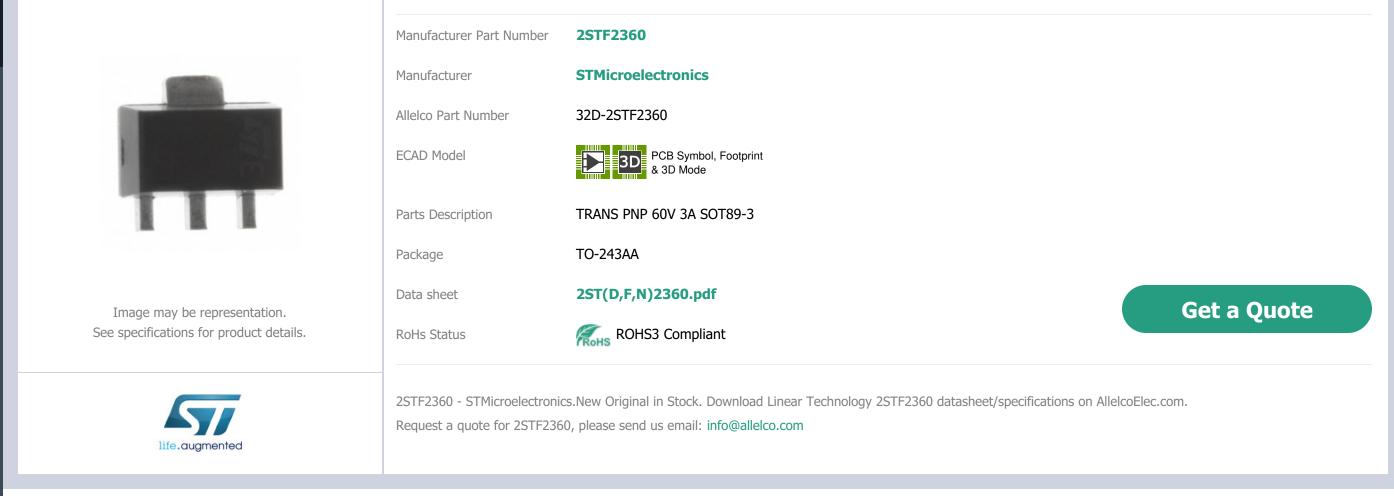


# 2STF2360



## **Specifications**

### 2STF2360 Tech Specifications

2STF2360 - STMicroelectronics technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	STMicroelectronics	Package	Tape & Reel (TR)
Voltage - Collector Emitter Breakdown (Max)	60 V	Operating Temperature	150°C (TJ)
Vce Saturation (Max) @ Ib, Ic	500mV @ 150mA, 3A	Mounting Type	Surface Mount
Transistor Type	PNP	Frequency - Transition	130MHz
Supplier Device Package	SOT-89-3	DC Current Gain (hFE) (Min) @ Ic, Vce	160 @ 1A, 2V
Series	-	Current - Collector Cutoff (Max)	100nA (ICBO)
Power - Max	1.4 W	Current - Collector (Ic) (Max)	3 A
Package / Case	TO-243AA	Base Product Number	2STF2360

The three parts on the right have similar specifications to STMicroelectronics 2STF2360

Product Attribute				
Part Number	2STF2360	2STF2220	2STN2360	2STF1550
Manufacturer	STMicroelectronics	STMicroelectronics	STMicroelectronics	STMicroelectronics
Package / Case	TO-243AA	TO-243AA	TO-261-4, TO-261AA	TO-243AA
Operating Temperature	150°C (TJ)	150°C (TJ)	150°C (TJ)	150°C (TJ)
Base Product Number	2STF2360	2STF22	2STN	2STF15
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
DC Current Gain (hFE) (Min) @ Ic, Vce	160 @ 1A, 2V	200 @ 100mA, 2V	160 @ 1A, 2V	135 @ 2A, 2V
Voltage - Collector Emitter Breakdown (Max)	60 V	20 V	60 V	50 V
Series	-	-	-	-
Current - Collector (Ic) (Max)	3 A	1.5 A	3 A	5 A
Power - Max	1.4 W	1.4 W	1.6 W	1.4 W
Transistor Type	PNP	PNP	PNP	NPN
Frequency - Transition	130MHz	-	130MHz	-
Vce Saturation (Max) @ Ib, Ic	500mV @ 150mA, 3A	450mV @ 150mA, 1.5A	500mV @ 150mA, 3A	450mV @ 300mA, 3A
Supplier Device Package	SOT-89-3	SOT-89-3	SOT-223	SOT-89-3
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Current - Collector Cutoff (Max)	100nA (ICBO)	100nA (ICBO)	100nA (ICBO)	100nA (ICBO)

## 2STF2360 Datasheet PDF

Download 2STF2360 pdf datasheets and STMicroelectronics documentation for 2STF2360 - STMicroelectronics.

### Datasheets

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2ST(D,F,N)2360.pdf

## **Customers Also Interested in**

### **Recommended Products**









TRANS PNP 80V 2A SOT89





TRANS NPN 50V 5A SOT223



**2STN1550TR-E 2STN1550 MOS** 2STF2550 2STN1360-TR 2STN1360 2STF2340 STMicroelectronics STMicroelectronics STMicroelectronics STMicroelectronics STMicroelectronics STMicroelectronics TRANS PNP 40V 3A SOT89-3 TRANS PNP 50V 5A SOT89-3 TRANS NPN 60V 3A SOT223 life.augmented **NO PICTURE NO PICTURE** 2STF1525 2STF2360-TR 2STF2280 2STF2340-TR 2STN1550 **2STF195PM** STMicroelectronics STMicroelectronics STMicroelectronics UTG STMicroelectronics JRC

## **Shipment**

TRANS NPN 25V 5A SOT89

#### **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.)

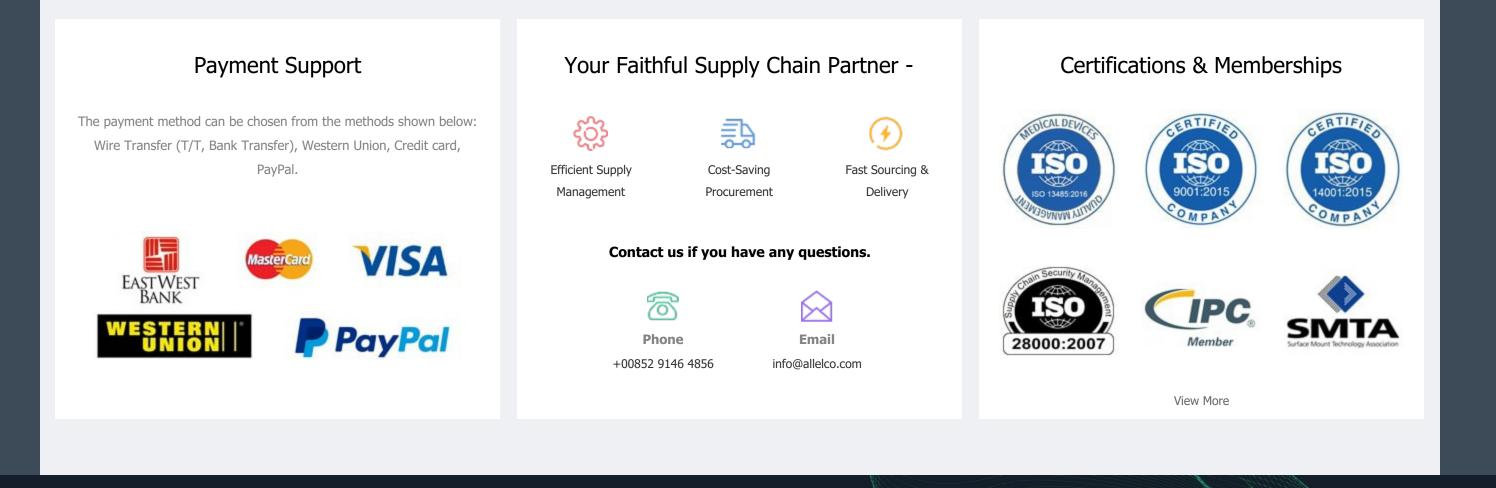
#### **Delivery Method**

- > 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.





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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