



Image may be representation.  
See specifications for product details.



## SMTPA200

Manufacturer Part Number	<b>SMTPA200</b>
Manufacturer	<b>STMicroelectronics</b>
Allelco Part Number	32D-SMTPA200
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	THYRISTOR 200V 150A DO214AA
Package	DO-214AA, SMB
Data sheet	<b>SMP50, SMTPA, TPA.pdf</b>
RoHs Status	<b>ROHS3 Compliant</b>

**Get a Quote**

SMTPA200 - STMicroelectronics.New Original in Stock. Download Linear Technology SMTPA200 datasheet/specifications on AllelcoElec.com.  
Request a quote for SMTPA200, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

SMTPA200 Tech Specifications  
SMTPA200 - STMicroelectronics technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	STMicroelectronics	Number of Elements	1
Voltage - Off State	200V	Mounting Type	Surface Mount
Voltage - Breakover	267V	Current - Peak Pulse (8/20µs)	150 A
Supplier Device Package	SMB	Current - Peak Pulse (10/1000µs)	50 A
Series	SMP, TRISIL™	Current - Hold (Ih)	150 mA
Package / Case	DO-214AA, SMB	Capacitance	25pF
Package	Tape & Reel (TR)	Base Product Number	SMTPA200

### Parts with Similar Specifications

The three parts on the right have similar specifications to STMicroelectronics SMTPA200

Product Attribute				
Part Number	SMTPA200	<b>SMTPA62</b>	<b>SMTPA120</b>	<b>SMTPA240</b>
Manufacturer	STMicroelectronics	STMicroelectronics	STMicroelectronics	STMicroelectronics
Number of Elements	1	1	1	1
Capacitance	25pF	40pF	30pF	25pF
Series	SMP, TRISIL™	SMP, TRISIL™	SMP, TRISIL™	SMP, TRISIL™
Voltage - Breakover	267V	82V	160V	320V
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Base Product Number	SMTPA200	SMTPA62	SMTPA120	SMTPA240
Current - Peak Pulse (8/20µs)	150 A	150 A	150 A	150 A
Supplier Device Package	SMB	SMB	SMB	SMB
Voltage - Off State	200V	62V	120V	240V
Package / Case	DO-214AA, SMB	DO-214AA, SMB	DO-214AA, SMB	DO-214AA, SMB
Current - Peak Pulse (10/1000µs)	50 A	50 A	50 A	50 A
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Current - Hold (Ih)	150 mA	150 mA	150 mA	150 mA

### SMTPA200 Datasheet PDF

Download SMTPA200 pdf datasheets and STMicroelectronics documentation for SMTPA200 - STMicroelectronics.

#### PCN Assembly/Origin

[Mult Dev 06/Mar/2020.pdf](#)

#### HTML Datasheet

[SMP50, SMTPA, TPA.pdf](#)

#### Other Related Documents

[SMTPA View All Specifications.pdf](#)

### Customers Also Interested in

#### Recommended Products



**SMTPA62**  
STMicroelectronics  
THYRISTOR 62V 150A DO214AA

**SMTPA240/1S**  
STMicroelectronics

**SMTPA120**  
STMicroelectronics  
THYRISTOR 120V 150A DO214AA

**SMTPA270PLN**  
STMicroelectronics

**SMTDRR1127W-470M-3A**  
3L COILS

**SMTLF632-500UH-WC**  
NA



**SMTHTD58**  
STMicroelectronics



**SMTDRRI125-121M**  
3L COILS



**SMTDRS0745-221M**  
3L COILS



**SMTPA240**  
STMicroelectronics  
THYRISTOR 240V 150A DO214AA



**SMTRA440-9-6ET**  
PEMEN



**SMTPA180**  
STMicroelectronics  
THYRISTOR 180V 150A DO214AA



**SMTPA320**  
STMicroelectronics  
THYRISTOR 320V 150A DO214AA



**SMTE3-01**  
Fujitsu Electronics America, Inc.



**SMTPA68**  
STMicroelectronics  
THYRISTOR 68V 150A DO214AA



**SMTPA130**  
STMicroelectronics  
THYRISTOR 130V 150A DO214AA



**SMTPA270**  
STMicroelectronics  
THYRISTOR 270V 150A DO214AA



**SMTPA220**  
STMicroelectronics  
THYRISTOR 220V 150A DO214AA

## 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.



## Your Faithful Supply Chain Partner -

- Efficient Supply Management
- Cost-Saving Procurement
- Fast Sourcing & Delivery

Contact us if you have any questions.

- Phone  
+00852 9146 4856
- Email  
info@allelco.com

## Certifications & Memberships



[View More](#)

### Contact us

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