



Image may be representation.
See specifications for product details.



LCP1521S

Manufacturer Part Number	LCP1521S
Manufacturer	STMicroelectronics
Allelco Part Number	32D-LCP1521S
ECAD Model	PCB Symbol, Footprint & 3D Mode
Parts Description	THYRISTOR 100A 8SOIC
Package	8-SOIC (0.154", 3.90mm Width)
Data sheet	LCP1521S.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

LCP1521S - STMicroelectronics.New Original in Stock. Download Linear Technology LCP1521S datasheet/specifications on AllelcoElec.com.
Request a quote for LCP1521S, please send us email: info@allelco.com

Specifications

LCP1521S Tech Specifications

LCP1521S - STMicroelectronics technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	STMicroelectronics	Number of Elements	1
Voltage - Off State	-	Mounting Type	Surface Mount
Voltage - Breakover	-	Current - Peak Pulse (8/20µs)	100 A
Supplier Device Package	8-SOIC	Current - Peak Pulse (10/1000µs)	30 A
Series	LCP	Current - Hold (Ih)	150 mA
Package / Case	8-SOIC (0.154", 3.90mm Width)	Capacitance	35pF
Package	Tube	Base Product Number	LCP15

Parts with Similar Specifications

The three parts on the right have similar specifications to STMicroelectronics LCP1521S

Product Attribute				
Part Number	LCP1521S	LCP1531RL	LCP1511DRL	LCP12-150B1RL
Manufacturer	STMicroelectronics	STMicroelectronics	STMicroelectronics	STMicroelectronics
Base Product Number	LCP15	LCP1531	LCP15	LCP12
Supplier Device Package	8-SOIC	8-SOIC	8-SOIC	8-SO
Package	Tube	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Number of Elements	1	2	1	1
Voltage - Breakover	-	-	-	-
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
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 (0.209", 5.30mm Width)
Voltage - Off State	-	-	-	-
Current - Hold (Ih)	150 mA	150 mA	150 mA	150 mA
Current - Peak Pulse (10/1000µs)	30 A	25 A	30 A	45 A
Current - Peak Pulse (8/20µs)	100 A	60 A	-	-
Series	LCP	LCP	LCP	LCP
Capacitance	35pF	35pF	-	60pF

LCP1521S Datasheet PDF

Download LCP1521S pdf datasheets and STMicroelectronics documentation for LCP1521S - STMicroelectronics.

HTML Datasheet



Customers Also Interested in

Recommended Products



LCP3121SRL
STMicroelectronics



LCP180S1D
STMicroelectronics



LCP22-150B1
STMicroelectronics



LCPE6SC
OSRAM



LCP1531RL
STMicroelectronics
THYRISTOR 60A 8SOIC



LCP1511
STMicroelectronics



LCP1512
STMicroelectronics



LCP1511DRL
STMicroelectronics
THYRISTOR 30A 8SOIC



LCP1521SRL/7
STMicroelectronics



LCP1511DR
STMicroelectronics



LCP12-150B1RL
STMicroelectronics
THYRISTOR 45A 8SOIC



LCP3121RL
STMicroelectronics
THYRISTOR 100A 8SOIC



LCP1511D(CP151D)
STMicroelectronics



LCP1511RL
STMicroelectronics



LCP150S
STMicroelectronics



LCP1521SRL
STMicroelectronics
THYRISTOR 100A 8SOIC



LCP1521RL
STMicroelectronics



LCP1511D
STMicroelectronics

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

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Certifications & Memberships



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