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Image may be representation.

See specifications for product details.

L4979D013TR

Manufacturer Part Number L4979D013TR

Manufacturer STMicroelectronics

Allelco Part Number 32D-L4979D013TR

ECAD Model

PCB Symbol, Footprint
& 3D Mode

Parts Description IC REG LINEAR 5V 150MA 8SO

Package 8-SOIC (0.154", 3.90mm Width)

Data sheet L4979(M)D.pdf

RoHs Status

L4979D013TR - STMicroelectronics.New Original in Stock. Download Linear Technology L4979D013TR datasheet/specifications on AllelcoElec.com.

ROHS3 Compliant

Request a quote for L4979D013TR, please send us email: info@allelco.com

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Specifications

L4979D013TR Tech Specifications

 ${\tt L4979D013TR-STM} icroelectronics\ technical\ specifications,\ attributes,\ parameters$

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	STMicroelectronics	Output Type	Fixed
Voltage Dropout (Max)	0.4V @ 150mA	Output Configuration	Positive
Voltage - Output (Min/Fixed)	5V	Operating Temperature	-40°C ∼ 150°C
Voltage - Output (Max)	-	Number of Regulators	1
Voltage - Input (Max)	31V	Mounting Type	Surface Mount
Supplier Device Package	8-SOIC	Current - Supply (Max)	3 mA
Series	-	Current - Quiescent (Iq)	20 μΑ
Protection Features	Over Temperature, Short Circuit	Current - Output	150mA
Package / Case	8-SOIC (0.154", 3.90mm Width)	Control Features	Enable, Reset, Watchdog
Package	Tape & Reel (TR)	Base Product Number	L4979
PSRR	55dB (100Hz)		

Parts with Similar Specifications

The three parts on the right have similar specifications to STMicroelectronics L4979D013TR

Product Attribute			districted	didition of the same of the sa
Part Number	L4979D013TR	L4979DTR-E	L4979MD	L4979MD013TR
Manufacturer	STMicroelectronics	STMicroelectronics	STMicroelectronics	STMicroelectronics
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Supplier Device Package	8-SOIC	8-SOIC	20-SO	20-SO
Control Features	Enable, Reset, Watchdog	Enable, Reset, Watchdog	Enable, Reset, Watchdog	Enable, Reset, Watchdog
Current - Output	150mA	150mA	150mA	150mA
Package / Case	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154', 3.90mm Width)	20-SOIC (0.295", 7.50mm Width)	20-SOIC (0.295", 7.50mm Width)
Output Configuration	Positive	Positive	Positive	Positive
Voltage Dropout (Max)	0.4V @ 150mA	-	0.4V @ 150mA	0.4V @ 150mA
Output Type	Fixed	Fixed	Fixed	Fixed
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tube	Tape & Reel (TR)
Protection Features	Over Temperature, Short Circuit	-	Over Temperature, Short Circuit	Over Temperature, Short Circuit
Current - Quiescent (Iq)	20 μΑ	1.5 mA	20 μΑ	20 μΑ
Current - Supply (Max)	3 mA	3 mA	3 mA	3 mA
Voltage - Output (Max)	-	-	-	-
Base Product Number	L4979	L4979	L4979	L4979
Voltage - Output (Min/Fixed)	5V	5V	5V	5V
Operating Temperature	-40°C ~ 150°C	-40°C ~ 150°C	-40°C ~ 150°C	-40°C ~ 150°C
Voltage - Input (Max)	31V	-	31V	31V
Series	-	-	-	-
Number of Regulators	1	1	1	1
PSRR	55dB (100Hz)	-	55dB (100Hz)	55dB (100Hz)

L4979D013TR Datasheet PDF

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PCN Packaging



Material Barrier Bag 17/Dec/2020.pdf



Mult Dev Label Chgs 29/Oct/2020.pdf

PCN Assembly/Origin



L49yyy 26/Mar/2021.pdf



L4979(M)D.pdf

Customers Also Interested in

Recommended Products



STMicroelectronics

IC REG LINEAR 5V 150MA 8SO







L4975A STMicroelectronics IC REG BUCK ADJ 5A 15MULTIWATT



L4979DTR STMicroelectronics



L4977A STMicroelectronics

IC REG BUCK ADJ 7A 15MULTIWATT



L4975A-LF

STMicroelectronics



L4981AD

STMicroelectronics IC PFC CTR AVER CURR 100KHZ 20SO



L4981A

STMicroelectronics

IC PFC CTR AV CURR 100KHZ 20DIP



NO PICTURE

L4978D013TR-10LF



STMicroelectronics

L4977A-LF



L4978D

STMicroelectronics IC REG BUCK ADJUSTABLE 2A 16SOIC



L4976D013TR

STMicroelectronics IC REG BUCK ADJUSTABLE 1A 16SOIC



L497D1

STMicroelectronics IC CTRLR HALL EFFECT IGN SOIC-16





STMicroelectronics IC REG LINEAR 5V 150MA 20SO



L4981A-1LF

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L4979MD013TR

STMicroelectronics IC REG LINEAR 5V 150MA 20SO



L4978D013TR

STMicroelectronics IC REG BUCK ADJUSTABLE 2A 16SO



L4979D

STMicroelectronics IC REG LINEAR 5V 150MA 8SO



L4976D

STMicroelectronics IC REG BUCK ADJUSTABLE 1A 16SOIC

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		
Oceania	New Zealand	7		
Asia	India	6		
noid	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 -









Delivery

Contact us if you have any questions.

Cost-Saving

Procurement



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Email info@allelco.com

Certifications & Memberships













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