

Image may be representation.
See specifications for product details.



AT27C512R-15PC

Manufacturer Part Number	AT27C512R-15PC
Manufacturer	Microchip Technology
Allelco Part Number	32D-AT27C512R-15PC
ECAD Model	Request Free CAD Models
Parts Description	IC EPROM 512KBIT PARALLEL 28DIP
Package	28-DIP (0.600", 15.24mm)
Data sheet	AT27C512R.pdf

Get a Quote

AT27C512R-15PC - Microchip Technology.New Original in Stock. Download Linear Technology AT27C512R-15PC datasheet/specifications on AllelcoElec.com.
Request a quote for AT27C512R-15PC, please send us email: info@allelco.com

Specifications

AT27C512R-15PC Tech Specifications
AT27C512R-15PC - Microchip Technology technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Microchip Technology	Mounting Type	Through Hole
Write Cycle Time - Word, Page	-	Memory Type	Non-Volatile
Voltage - Supply	4.5V ~ 5.5V	Memory Size	512Kbit
Technology	EPROM - OTP	Memory Organization	64K x 8
Supplier Device Package	28-PDIP	Memory Interface	Parallel
Series	-	Memory Format	EPROM
Package / Case	28-DIP (0.600", 15.24mm)	Base Product Number	AT27C512
Package	Tube	Access Time	150 ns
Operating Temperature	0°C ~ 70°C (TC)		

Parts with Similar Specifications

The three parts on the right have similar specifications to Microchip Technology AT27C512R-15PC

Product Attribute				
Part Number	AT27C512R-15PC	AT27C512R-12PI	AT27C512R-15JC	AT27C512R-15TC
Manufacturer	Microchip Technology	Microchip Technology	Microchip Technology	Microchip Technology
Technology	EPROM - OTP	EPROM - OTP	EPROM - OTP	EPROM - OTP
Package	Tube	Tube	Tube	Tray
Memory Format	EPROM	EPROM	EPROM	EPROM
Mounting Type	Through Hole	Through Hole	Surface Mount	Surface Mount
Operating Temperature	0°C ~ 70°C (TC)	-40°C ~ 85°C (TC)	0°C ~ 70°C (TC)	0°C ~ 70°C (TC)
Memory Interface	Parallel	Parallel	Parallel	Parallel
Voltage - Supply	4.5V ~ 5.5V	4.5V ~ 5.5V	4.5V ~ 5.5V	4.5V ~ 5.5V
Series	-	-	-	-
Memory Type	Non-Volatile	Non-Volatile	Non-Volatile	Non-Volatile
Package / Case	28-DIP (0.600", 15.24mm)	28-DIP (0.600", 15.24mm)	32-LCC (J-Lead)	28-TSSOP (0.465", 11.80mm Width)
Base Product Number	AT27C512	AT27C512	AT27C512	AT27C512
Write Cycle Time - Word, Page	-	-	-	-
Memory Size	512Kbit	512Kbit	512Kbit	512Kbit
Supplier Device Package	28-PDIP	28-PDIP	32-PLCC (13.97x11.43)	28-TSOP
Access Time	150 ns	120 ns	150 ns	150 ns
Memory Organization	64K x 8	64K x 8	64K x 8	64K x 8

AT27C512R-15PC Datasheet PDF

Download AT27C512R-15PC pdf datasheets and Microchip Technology documentation for AT27C512R-15PC - Microchip Technology.

Datasheets

[AT27C512R.pdf](#)

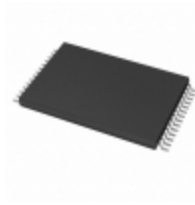
Customers Also Interested in

Recommended Products

AT27C512R-45LC	AT27C512R-15DM	AT27C512R-12PI	AT27C512R-15LM/883	AT27C512R-150DC	AT27C512R-15DI
Atmel (Microchip Technology)	Atmel (Microchip Technology)	Microchip Technology IC EPROM 512KBIT PARALLEL 28DIP	Atmel (Microchip Technology)	Atmel (Microchip Technology)	Atmel (Microchip Technology)



AT27C512R-15JC
Microchip Technology
IC EPROM 512KBIT PARALLEL
32PLCC



AT27C512R-15TC
Microchip Technology
IC EPROM 512KBIT PARALLEL
28TSOP



AT27C512R-12TC
Microchip Technology
IC EPROM 512KBIT PARALLEL
28TSOP



AT27C512R-12RC
Microchip Technology
IC EPROM 512KBIT PARALLEL
28SOIC



AT27C512R-45JU
Microchip Technology
IC EPROM 512KBIT PARALLEL
32PLCC



AT27C512R-45JI
Microchip Technology
IC EPROM 512KBIT PARALLEL
32PLCC



AT27C512R-12RA
Atmel (Microchip Technology)



AT27C512R-15DM/883
Atmel (Microchip Technology)



AT27C512R-45JU-T
Microchip Technology
IC EPROM 512KBIT PARALLEL
32PLCC



AT27C512R-20JC
Atmel (Microchip Technology)



AT27C512R-20LC
Atmel (Microchip Technology)



AT27C512R-20DI
Atmel (Microchip Technology)

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.



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Efficient Supply Management
 Cost-Saving Procurement
 Fast Sourcing & Delivery

Contact us if you have any questions.

Phone
+00852 9146 4856
 Email
info@allelco.com

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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

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