

Image may be representation.
See specifications for product details.



AT25080N-10SC-2.7

Manufacturer Part Number	AT25080N-10SC-2.7
Manufacturer	Microchip Technology
Allelco Part Number	32D-AT25080N-10SC-2.7
ECAD Model	Request Free CAD Models
Parts Description	IC EEPROM 8KBIT SPI 3MHZ 8SOIC
Package	8-SOIC (0.154', 3.90mm Width)
Data sheet	Cylindrical Battery Holders.pdf

Get a Quote

AT25080N-10SC-2.7 - Microchip Technology. New Original in Stock. Download Linear Technology AT25080N-10SC-2.7 datasheet/specifications on AllelcoElec.com.
Request a quote for AT25080N-10SC-2.7, please send us email: info@allelco.com

Specifications

AT25080N-10SC-2.7 Tech Specifications
AT25080N-10SC-2.7 - Microchip Technology technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Microchip Technology	Mounting Type	Surface Mount
Write Cycle Time - Word, Page	5ms	Memory Type	Non-Volatile
Voltage - Supply	2.7V ~ 5.5V	Memory Size	8Kbit
Technology	EEPROM	Memory Organization	1K x 8
Supplier Device Package	8-SOIC	Memory Interface	SPI
Series	-	Memory Format	EEPROM
Package / Case	8-SOIC (0.154', 3.90mm Width)	Clock Frequency	3 MHz
Package	Tube	Base Product Number	AT25080
Operating Temperature	0°C ~ 70°C (TA)		

Parts with Similar Specifications

The three parts on the right have similar specifications to Microchip Technology AT25080N-10SC-2.7

Product Attribute				
Part Number	AT25080N-10SC-2.7	AT25080N-10SI-1.8	AT25080B-XHL-T	AT25080N-10SI
Manufacturer	Microchip Technology	Microchip Technology	Microchip Technology	Microchip Technology
Series	-	-	-	-
Clock Frequency	3 MHz	3 MHz	20 MHz	3 MHz
Package	Tube	Tube	Tape & Reel (TR)	Tube
Write Cycle Time - Word, Page	5ms	5ms	5ms	5ms
Supplier Device Package	8-SOIC	8-SOIC	8-TSSOP	8-SOIC
Memory Size	8Kbit	8Kbit	8Kbit	8Kbit
Memory Interface	SPI	SPI	SPI	SPI
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Technology	EEPROM	EEPROM	EEPROM	EEPROM
Package / Case	8-SOIC (0.154', 3.90mm Width)	8-SOIC (0.154', 3.90mm Width)	8-TSSOP (0.173', 4.40mm Width)	8-SOIC (0.154', 3.90mm Width)
Memory Format	EEPROM	EEPROM	EEPROM	EEPROM
Operating Temperature	0°C ~ 70°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)
Base Product Number	AT25080	AT25080	AT25080	AT25080
Voltage - Supply	2.7V ~ 5.5V	1.8V ~ 3.6V	1.8V ~ 5.5V	4.5V ~ 5.5V
Memory Organization	1K x 8	1K x 8	1K x 8	1K x 8
Memory Type	Non-Volatile	Non-Volatile	Non-Volatile	Non-Volatile

AT25080N-10SC-2.7 Datasheet PDF

Download AT25080N-10SC-2.7 pdf datasheets and Microchip Technology documentation for AT25080N-10SC-2.7 - Microchip Technology.

Datasheets

[Cylindrical Battery Holders.pdf](#)













PCN Packaging

[Transfer to Microchip/Label/Pkg 5/Sep/2016.pdf](#)

Customers Also Interested in

Recommended Products



AT25080N-10SI-1.8 Microchip Technology IC EEPROM 8KBIT SPI 3MHZ 8SOIC	AT25080NC3 Atmel (Microchip Technology)	AT25080N-10SI-2.7A Atmel (Microchip Technology)	AT25080B-XPD-T Atmel (Microchip Technology)	AT25080B-XHL-T Microchip Technology IC EEPROM 8KBIT SPI 20MHZ 8TSSOP	AT25080B-XHL Atmel (Microchip Technology)
					
AT25080N-10SI Microchip Technology IC EEPROM 8KBIT SPI 3MHZ 8SOIC	AT25080N-10SA-5.0C Atmel (Microchip Technology)	AT25080B-XBGV-T Atmel (Microchip Technology)	AT25080N-10SI-2.7 Atmel IC EEPROM 8KBIT SPI 3MHZ 8SOIC	AT25080N Atmel (Microchip Technology)	AT25080N-10SC-1.8 Microchip Technology IC EEPROM 8KBIT SPI 3MHZ 8SOIC
					
AT25080NC Atmel (Microchip Technology)	AT25080N-10SI-2.7 Microchip Technology IC EEPROM 8KBIT SPI 3MHZ 8SOIC	AT25080B-SSPD-T Atmel (Microchip Technology)	AT25080N-SI27 Atmel (Microchip Technology)	AT25080B-XHL-B Microchip Technology IC EEPROM 8KBIT SPI 20MHZ 8TSSOP	AT25080N-10SA-2.7 AT

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

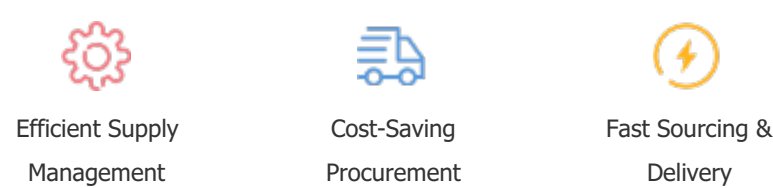
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

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 -



Contact us if you have any questions.



Certifications & Memberships



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