



Image may be representation.
See specifications for product details.



CAT24C32WI-GT3

Manufacturer Part Number **CAT24C32WI-GT3**

Manufacturer **onsemi**

Allelco Part Number **32D-CAT24C32WI-GT3**

ECAD Model PCB Symbol, Footprint & 3D Mode

Parts Description **IC EEPROM 32KBIT I2C 1MHZ 8SOIC**

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

Data sheet **CAT24C32.pdf**

CAT24C32.pdf

RoHs Status **ROHS3 Compliant**

Get a Quote

CAT24C32WI-GT3 - onsemi.New Original in Stock. Download Linear Technology CAT24C32WI-GT3 datasheet/specifications on AllelcoElec.com.
Request a quote for CAT24C32WI-GT3, please send us email: info@allelco.com

Specifications

CAT24C32WI-GT3 Tech Specifications

CAT24C32WI-GT3 - onsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	Mounting Type	Surface Mount
Write Cycle Time - Word, Page	5ms	Memory Type	Non-Volatile
Voltage - Supply	1.7V ~ 5.5V	Memory Size	32Kbit
Technology	EEPROM	Memory Organization	4K x 8
Supplier Device Package	8-SOIC	Memory Interface	I ² C
Series	-	Memory Format	EEPROM
Package / Case	8-SOIC (0.154", 3.90mm Width)	Clock Frequency	1 MHz
Package	Tape & Reel (TR)	Base Product Number	CAT24C32
Operating Temperature	-40°C ~ 85°C (TA)	Access Time	400 ns

Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi CAT24C32WI-GT3

Product Attribute				
Part Number	CAT24C32WI-GT3	CAT24C32WE-GT3	CAT24C32YI-G	CAT24C32VP2I-GT3
Manufacturer	onsemi	onsemi	onsemi	onsemi
Access Time	400 ns	400 ns	400 ns	900 ns
Package / Case	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	8-TSSOP (0.173", 4.40mm Width)	8-WDFN Exposed Pad
Memory Size	32Kbit	32Kbit	32Kbit	32Kbit
Series	-	-	-	-
Memory Interface	I ² C	I ² C	I ² C	I ² C
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Memory Organization	4K x 8	4K x 8	4K x 8	4K x 8
Technology	EEPROM	EEPROM	EEPROM	EEPROM
Memory Type	Non-Volatile	Non-Volatile	Non-Volatile	Non-Volatile
Operating Temperature	-40°C ~ 85°C (TA)	-40°C ~ 125°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)
Supplier Device Package	8-SOIC	8-SOIC	8-TSSOP	8-TDFN (2x3)
Base Product Number	CAT24C32	CAT24C32	CAT24C32	CAT24C32
Clock Frequency	1 MHz	1 MHz	1 MHz	1 MHz
Write Cycle Time - Word, Page	5ms	5ms	5ms	5ms
Voltage - Supply	1.7V ~ 5.5V	1.7V ~ 5.5V	1.7V ~ 5.5V	1.7V ~ 5.5V
Package	Tape & Reel (TR)	Bulk	Tube	Tape & Reel (TR)
Memory Format	EEPROM	EEPROM	EEPROM	EEPROM

CAT24C32WI-GT3 Datasheet PDF

Download CAT24C32WI-GT3 pdf datasheets and onsemi documentation for CAT24C32WI-GT3 - onsemi.

Datasheets

[CAT24C32.pdf](#)

Environmental Information

[onsemi RoHS.pdf](#)

[Material Declaration CAT24C32WI-GT3.pdf](#)

PCN Assembly/Origin

[SOIC8 28-Feb-2022.pdf](#)

PCN Packaging




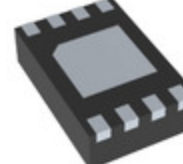










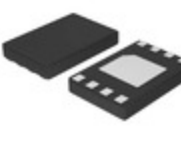



[SOIC8 28-Feb-2022.pdf](#)

HTML Datasheet

CAT24C32.pdf

Customers Also Interested in

Recommended Products

 CAT24C32YI CAT	 CAT24C32WE-GT3 onsemi IC EEPROM 32KBIT I2C 1MHZ 8SOIC	 CAT24C32YI-G onsemi IC EEPROM 32KBIT I2C 1MHZ 8TSSOP	 CAT24C32VP2I-GT3 onsemi IC EEPROM 32KBIT I2C 1MHZ 8TDFN	 CAT24C32ZD2-GT2 AMI Semiconductor/onsemi	 CAT24C32WI-GT3JN onsemi IC EEPROM 32KBIT I2C 1MHZ 8SOIC
 CAT24C32HU3I-GT3 onsemi IC EEPROM 32KBIT I2C 1MHZ 8UDFN	 CAT24C32VP2I-G AMI Semiconductor/onsemi	 CAT24C32YI-GT3 onsemi IC EEPROM 32KBIT I2C 1MHZ 8TSSOP	 CAT24C32WI-TE13 AMI Semiconductor/onsemi	 CAT24C32ZD2I-GT2 onsemi IC EEPROM 32KBIT I2C 1MHZ 8TDFN	 CAT24C32LI Catalyst Semiconductor Inc. IC EEPROM 32KBIT I2C 1MHZ 8DIP
 CAT24C32WI AMI Semiconductor/onsemi	 CAT24C32PI CSI	 CAT24C32HU4I-GT3 onsemi IC EEPROM 32KBIT I2C 1MHZ 8UDFN	 CAT24C32WI4 CSI	 CAT24C44LI onsemi IC NVSRAM 256BIT SPI 1MHZ 8DIP	 CAT24C32WI-G onsemi IC EEPROM 32KBIT I2C 1MHZ 8SOIC

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
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Contact us if you have any questions.

 Phone +00852 9146 4856	 Email info@allelco.com
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Certifications & Memberships



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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