



Image may be representation.
See specifications for product details.



AT28HC64B-12JC

| | |
|--------------------------|---|
| Manufacturer Part Number | AT28HC64B-12JC |
| Manufacturer | Microchip Technology |
| Allelco Part Number | 32D-AT28HC64B-12JC |
| ECAD Model | Request Free CAD Models |
| Parts Description | IC EEPROM 64KBIT PARALLEL 32PLCC |
| Package | 32-LCC (J-Lead) |
| Data sheet | Cylindrical Battery Holders.pdf |

Get a Quote

AT28HC64B-12JC - Microchip Technology. New Original in Stock. Download Linear Technology AT28HC64B-12JC datasheet/specifications on AllelcoElec.com.
Request a quote for AT28HC64B-12JC, please send us email: info@allelco.com

Specifications

AT28HC64B-12JC Tech Specifications
AT28HC64B-12JC - 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 | 10ms | Memory Type | Non-Volatile |
| Voltage - Supply | 4.5V ~ 5.5V | Memory Size | 64Kbit |
| Technology | EEPROM | Memory Organization | 8K x 8 |
| Supplier Device Package | 32-PLCC (13.97x11.43) | Memory Interface | Parallel |
| Series | - | Memory Format | EEPROM |
| Package / Case | 32-LCC (J-Lead) | Base Product Number | AT28HC64 |
| Package | Tube | Access Time | 120 ns |
| Operating Temperature | 0°C ~ 70°C (TC) | | |

Parts with Similar Specifications

The three parts on the right have similar specifications to Microchip Technology AT28HC64B-12JC

| Product Attribute | | | | |
|-------------------------------|-----------------------|--------------------------------|-----------------------|--------------------------------|
| Part Number | AT28HC64B-12JC | AT28HC256F-90SU-T | AT28HC64B-90JC | AT28HC64B-70SI |
| Manufacturer | Microchip Technology | Microchip Technology | Microchip Technology | Microchip Technology |
| Memory Format | EEPROM | EEPROM | EEPROM | EEPROM |
| Memory Type | Non-Volatile | Non-Volatile | Non-Volatile | Non-Volatile |
| Memory Interface | Parallel | Parallel | Parallel | Parallel |
| Package | Tube | Tape & Reel (TR) | Tube | Tube |
| Access Time | 120 ns | 90 ns | 90 ns | 70 ns |
| Technology | EEPROM | EEPROM | EEPROM | EEPROM |
| Supplier Device Package | 32-PLCC (13.97x11.43) | 28-SOIC | 32-PLCC (13.97x11.43) | 28-SOIC |
| Series | - | - | - | - |
| Operating Temperature | 0°C ~ 70°C (TC) | -40°C ~ 85°C (TC) | 0°C ~ 70°C (TC) | -40°C ~ 85°C (TC) |
| Write Cycle Time - Word, Page | 10ms | 3ms | 10ms | 10ms |
| Base Product Number | AT28HC64 | AT28HC256 | AT28HC64 | AT28HC64 |
| Voltage - Supply | 4.5V ~ 5.5V | 4.5V ~ 5.5V | 4.5V ~ 5.5V | 4.5V ~ 5.5V |
| Memory Organization | 8K x 8 | 32K x 8 | 8K x 8 | 8K x 8 |
| Memory Size | 64Kbit | 256Kbit | 64Kbit | 64Kbit |
| Package / Case | 32-LCC (J-Lead) | 28-SOIC (0.295", 7.50mm Width) | 32-LCC (J-Lead) | 28-SOIC (0.295", 7.50mm Width) |
| Mounting Type | Surface Mount | Surface Mount | Surface Mount | Surface Mount |

AT28HC64B-12JC Datasheet PDF

Download AT28HC64B-12JC pdf datasheets and Microchip Technology documentation for AT28HC64B-12JC - Microchip Technology.

Datasheets

[Cylindrical Battery Holders.pdf](#)

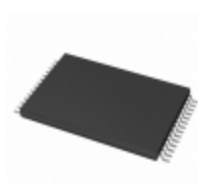
PCN Packaging

[MBB/Label Chgs 16/Nov/2018.pdf](#)

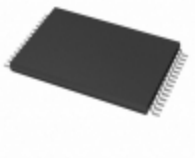
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Customers Also Interested in

Recommended Products



AT28HC256F-90SU-T
Microchip Technology
IC EEPROM 256KBIT PAR 28SOIC



AT28HC256E-90TU
Microchip Technology
IC EEPROM 256KBIT PAR 28TSOP

AT28HC64B-90JC
Microchip Technology
IC EEPROM 64KBIT PARALLEL 32PLCC



AT28HC64B-12JI
Microchip Technology
IC EEPROM 64KBIT PARALLEL 32PLCC

AT28HC64B-70SI
Microchip Technology
IC EEPROM 64KBIT PARALLEL 28SOIC



AT28HC64B-70TU
Microchip Technology
IC EEPROM 64KBIT PARALLEL 28TSOP

AT28HC64B-12SI
Microchip Technology
IC EEPROM 64KBIT PARALLEL 28SOIC



AT28HC64B-70JI
Microchip Technology
IC EEPROM 64KBIT PARALLEL 32PLCC

AT28HC256F-12TI
Microchip Technology
IC EEPROM 256KBIT PAR 28TSOP



AT28HC256E-12TU
Microchip Technology
IC EEPROM 256KBIT PAR 28TSOP

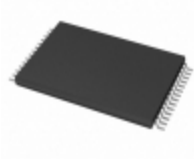
AT28HC256F-90FM/883C
Atmel (Microchip Technology)



AT28HC64B-12JU
Microchip Technology
IC EEPROM 64KBIT PARALLEL 32PLCC



AT28HC64B-12SC
Microchip Technology
IC EEPROM 64KBIT PARALLEL 28SOIC



AT28HC256F-90TU
Microchip Technology
IC EEPROM 256KBIT PAR 28TSOP



AT28HC256F-90JI
Microchip Technology
IC EEPROM 256KBIT PAR 32PLCC



AT28HC256F-12JI
Microchip Technology
IC EEPROM 256KBIT PAR 32PLCC



AT28HC64B-12SU
Microchip Technology
IC EEPROM 64KBIT PARALLEL 28SOIC



AT28HC256F-90U
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 |
| 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.



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+00852 9146 4856



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Certifications & Memberships



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