



Image may be representation.
See specifications for product details.



AT29BV040A-25TI

| | |
|--------------------------|--|
| Manufacturer Part Number | AT29BV040A-25TI |
| Manufacturer | Microchip Technology |
| Allelco Part Number | 32D-AT29BV040A-25TI |
| ECAD Model | Request Free CAD Models |
| Parts Description | IC FLASH 4MBIT PARALLEL 32TSOP |
| Package | 32-TFSOP (0.724", 18.40mm Width) |
| Data sheet | Cylindrical Battery Holders.pdf |

Get a Quote

AT29BV040A-25TI - Microchip Technology. New Original in Stock. Download Linear Technology AT29BV040A-25TI datasheet/specifications on AllelcoElec.com.
Request a quote for AT29BV040A-25TI, please send us email: info@allelco.com

Specifications

AT29BV040A-25TI Tech Specifications
AT29BV040A-25TI - 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 | 20ms | Memory Type | Non-Volatile |
| Voltage - Supply | 2.7V ~ 3.6V | Memory Size | 4Mbit |
| Technology | FLASH | Memory Organization | 512K x 8 |
| Supplier Device Package | 32-TSOP | Memory Interface | Parallel |
| Series | - | Memory Format | FLASH |
| Package / Case | 32-TFSOP (0.724", 18.40mm Width) | Base Product Number | AT29BV040 |
| Package | Tray | Access Time | 250 ns |
| Operating Temperature | -40°C ~ 85°C (TC) | | |

Parts with Similar Specifications

The three parts on the right have similar specifications to Microchip Technology AT29BV040A-25TI

| Product Attribute | | | | |
|-------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|
| Part Number | AT29BV040A-25TI | AT29BV040A-20TU | AT29BV020-12TI | AT29BV040A-25TC |
| Manufacturer | Microchip Technology | Microchip Technology | Microchip Technology | Microchip Technology |
| Write Cycle Time - Word, Page | 20ms | 20ms | 20ms | 20ms |
| Memory Size | 4Mbit | 4Mbit | 2Mbit | 4Mbit |
| Memory Format | FLASH | FLASH | FLASH | FLASH |
| Memory Interface | Parallel | Parallel | Parallel | Parallel |
| Voltage - Supply | 2.7V ~ 3.6V | 2.7V ~ 3.6V | 2.7V ~ 3.6V | 2.7V ~ 3.6V |
| Package / Case | 32-TFSOP (0.724", 18.40mm Width) | 32-TFSOP (0.724", 18.40mm Width) | 32-TFSOP (0.724", 18.40mm Width) | 32-TFSOP (0.724", 18.40mm Width) |
| Base Product Number | AT29BV040 | AT29BV040 | AT29BV020 | AT29BV040 |
| Operating Temperature | -40°C ~ 85°C (TC) | -40°C ~ 85°C (TC) | -40°C ~ 85°C (TC) | 0°C ~ 70°C (TC) |
| Memory Type | Non-Volatile | Non-Volatile | Non-Volatile | Non-Volatile |
| Memory Organization | 512K x 8 | 512K x 8 | 256K x 8 | 512K x 8 |
| Technology | FLASH | FLASH | FLASH | FLASH |
| Supplier Device Package | 32-TSOP | 32-TSOP | 32-TSOP | 32-TSOP |
| Access Time | 250 ns | 200 ns | 120 ns | 250 ns |
| Series | - | - | - | - |
| Package | Tray | Tray | Tray | Tray |
| Mounting Type | Surface Mount | Surface Mount | Surface Mount | Surface Mount |

AT29BV040A-25TI Datasheet PDF

Download AT29BV040A-25TI pdf datasheets and Microchip Technology documentation for AT29BV040A-25TI - Microchip Technology.

Datasheets

Cylindrical Battery Holders.pdf

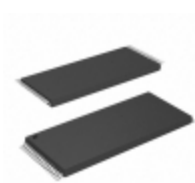
PCN Packaging











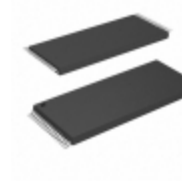

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Transfer to Microchip/Label/Pkg 5/Sep/2016.pdf

Customers Also Interested in

Recommended Products



| | | | | | |
|---|---|---|--|---|---|
| AT29C010-15DI Atmel (Microchip Technology) | AT29C010-12PC Atmel (Microchip Technology) | AT29BV040A-20TU Microchip Technology IC FLASH 4MBIT PARALLEL 32TSOP | AT29BV020-12TI Microchip Technology IC FLASH 2MBIT PARALLEL 32PLCC | AT29BV040A-25TC Microchip Technology IC FLASH 4MBIT PARALLEL 32TSOP | AT29BV512-90JC Atmel (Microchip Technology) |
|  |  |  |  |  |  |
| AT29C010-15TC Atmel (Microchip Technology) | AT29BV020-15TC Microchip Technology IC FLASH 2MBIT PARALLEL 32TSOP | AT29C010-12JC Atmel (Microchip Technology) | AT29C010-15JC Microchip Technology IC FLASH 1MBIT PARALLEL 32PLCC | AT29BV020-20JC Microchip Technology IC FLASH 2MBIT PARALLEL 32PLCC | AT29BV020-12TC Microchip Technology IC FLASH 2MBIT PARALLEL 32TSOP |
|  |  |  |  |  |  |
| AT29BV020-25JC Microchip Technology IC FLASH 2MBIT PARALLEL 32PLCC | AT29BV020-15JU Microchip Technology IC FLASH 2MBIT PARALLEL 32PLCC | AT29BV020-25TI Microchip Technology IC FLASH 2MBIT PARALLEL 32TSOP | AT29C010-90JC AT | AT29BV020-25TC Microchip Technology IC FLASH 2MBIT PARALLEL 32TSOP | AT29C010-70JU 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 |

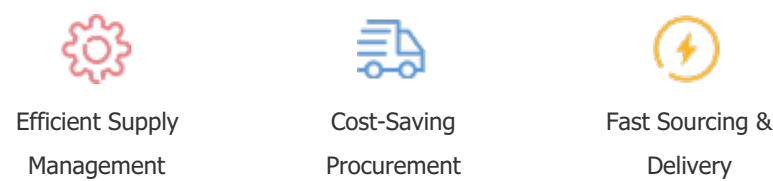
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

Payment Support

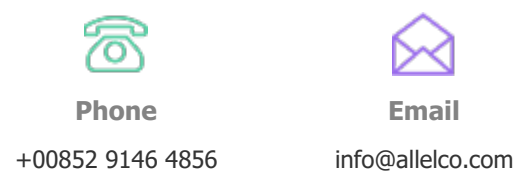
The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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