



Image may be representation.
See specifications for product details.



EPCS16SI16N

| | |
|--------------------------|--|
| Manufacturer Part Number | EPCS16SI16N |
| Manufacturer | Intel |
| Allelco Part Number | 32D-EPCS16SI16N |
| ECAD Model | Request Free CAD Models |
| Parts Description | IC CONFIG DEVICE 16MBIT 16SOIC |
| Package | 16-SOIC (0.295", 7.50mm Width) |
| Data sheet | Cylindrical Battery Holders.pdf Serial Configuration (EPCS) Devices.pdf |

Get a Quote

EPCS16SI16N - Intel.New Original in Stock. Download Linear Technology EPCS16SI16N datasheet/specifications on AllelcoElec.com.
Request a quote for EPCS16SI16N, please send us email: info@allelco.com

Specifications

EPCS16SI16N Tech Specifications

EPCS16SI16N - Intel technical specifications, attributes, parameters

| Product Attribute | Attribute Value | Product Attribute | Attribute Value |
|-------------------------|--------------------------------|-----------------------|-----------------|
| Manufacturer | Intel | Package | Tube |
| Voltage - Supply | 2.7V ~ 3.6V | Operating Temperature | -40°C ~ 85°C |
| Supplier Device Package | 16-SOIC | Mounting Type | Surface Mount |
| Series | EPCS | Memory Size | 16Mb |
| Programmable Type | In System Programmable | Base Product Number | EPCS16 |
| Package / Case | 16-SOIC (0.295", 7.50mm Width) | | |

Parts with Similar Specifications

The three parts on the right have similar specifications to Intel EPCS16SI16N

| Product Attribute | | | | |
|-------------------------|--------------------------------|--------------------------------|-------------------------------|------------------------|
| Part Number | EPCS16SI16N | EPCS128SI16N | EPCS1SI8N | EPCQL1024F24IN |
| Manufacturer | Intel | Intel | Intel | Intel |
| Package / Case | 16-SOIC (0.295", 7.50mm Width) | 16-SOIC (0.295", 7.50mm Width) | 8-SOIC (0.154", 3.90mm Width) | 24-LBGA |
| Package | Tube | Tube | Tube | Tray |
| Programmable Type | In System Programmable | In System Programmable | In System Programmable | In System Programmable |
| Supplier Device Package | 16-SOIC | 16-SOIC | 8-SOIC | 24-FBGA (6x8) |
| Mounting Type | Surface Mount | Surface Mount | Surface Mount | Surface Mount |
| Voltage - Supply | 2.7V ~ 3.6V | 2.7V ~ 3.6V | 2.7V ~ 3.6V | 1.7V ~ 2V |
| Series | EPCS | EPCS | EPCS | EPCQ-L |
| Base Product Number | EPCS16 | EPCS128 | EPCS1 | - |
| Operating Temperature | -40°C ~ 85°C | -40°C ~ 85°C | -40°C ~ 85°C | -40°C ~ 85°C |
| Memory Size | 16Mb | 128Mb | 1Mb | 1Gb |

EPCS16SI16N Datasheet PDF

Download EPCS16SI16N pdf datasheets and Intel documentation for EPCS16SI16N - Intel.

Datasheets

[Cylindrical Battery Holders.pdf](#)

PCN Packaging

[2.73KHz.pdf](#)

PCN Obsolescence/ EOL

[Cylindrical Battery Holders.pdf](#)

HTML Datasheet

[Serial Configuration \(EPCS\) Devices.pdf](#)

Customers Also Interested in

Recommended Products



EPCQ64N
Altera (Intel)



EPCS128SI16N
Intel
IC CONFIG DEVICE 128MBIT 16SOIC



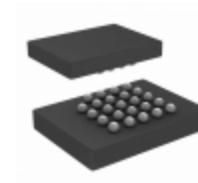
EPCS1SI8N
Intel
IC CONFIG DEVICE 1MBIT 8SOIC



EPCS4N
Altera (Intel)



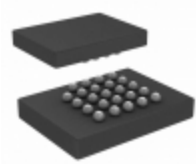
EPCS16SI8
Altera (Intel)



EPCQL1024F24IN
Intel
IC QUAD-SERIAL LOW VOLTAGE CONF



EPCQL256IN
Altera (Intel)



EPCQL512F24IN
Intel
IC QUAD-SERIAL LOW VOLTAGE
CONFI



EPCS16SI8N
Intel
IC CONFIG DEVICE 16MBIT 8SOIC



EPCS4I8N
Altera (Intel)



EPCS1N
Altera (Intel)



EPCS4N9228X
Altera (Intel)



EPCQ64SI16N
Intel
IC CONFIG DEVICE 64MBIT 16SOIC



EPCS16N
Altera (Intel)



EPCS128N
Altera (Intel)



EPCQ64ASI16N
Intel
IC CONFIG DEVICE 64MBIT 16SOIC



EPCS1SI8
Intel
IC CONFIG DEVICE 1MBIT 8SOIC



EPCQL256F24IN
Intel
IC QUAD-SERIAL LOW VOLTAGE
CONFI

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

Contact us if you have any questions.

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Certifications & Memberships



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