



Image may be representation.  
See specifications for product details.



## BTS722204ESEXUMA1

|                          |   |
|--------------------------|---|
| Manufacturer Part Number | <b>BTS722204ESEXUMA1</b>                    |
| Manufacturer             | <b>Infineon Technologies</b>                |
| Allelco Part Number      | 32D-BTS722204ESEXUMA1                       |
| ECAD Model               | PCB Symbol, Footprint & 3D Mode             |
| Parts Description        | IC HID LAMP CNTRL 5MHZ 24TSSOP              |
| Package                  | 24-TSSOP (0.154", 3.90mm Width) Exposed Pad |
| Data sheet               | <b>BTS72220-4ESE.pdf</b>                    |
| RoHs Status              | ROHS3 Compliant                             |

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BTS722204ESEXUMA1 - Infineon Technologies.New Original in Stock. Download Linear Technology BTS722204ESEXUMA1 datasheet/specifications on AllelcoElec.com. Request a quote for BTS722204ESEXUMA1, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

BTS722204ESEXUMA1 Tech Specifications  
BTS722204ESEXUMA1 - Infineon Technologies technical specifications, attributes, parameters

| Product Attribute       | Attribute Value                             | Product Attribute            | Attribute Value |
|-------------------------|---|------------------------------|-----------------|
| Manufacturer            | Infineon Technologies                       | Operating Temperature        | -40°C ~ 150°C   |
| Voltage - Supply        | 6V ~ 18V                                    | Mounting Type                | Surface Mount   |
| Type                    | HID Lamp Controller                         | Frequency                    | 5MHz            |
| Supplier Device Package | PG-TSDSO-24                                 | Dimming                      | No              |
| Series                  | Automotive, AEC-Q100, SPOC™                 | Current - Supply             | 80 µA           |
| Package / Case          | 24-TSSOP (0.154", 3.90mm Width) Exposed Pad | Current - Output Source/Sink | 4A, 7A          |
| Package                 | Tape & Reel (TR)                            | Base Product Number          | BTS722204       |

### Parts with Similar Specifications

The three parts on the right have similar specifications to Infineon Technologies BTS722204ESEXUMA1

| Product Attribute            |   |   |   |   |
|------------------------------|---|---|---|---|
| Part Number                  | BTS722204ESEXUMA1                           | <b>BTS722204ESAXUMA1</b>                    | <b>BTS72004EPAXUMA1</b>                     | BTS724  |
| Manufacturer                 | Infineon Technologies                       | Infineon Technologies                       | Infineon Technologies                       | Cypress Semiconductor (Infineon Technologies) |
| Package                      | Tape & Reel (TR)                            | Tape & Reel (TR)                            | Tape & Reel (TR)                            | -   |
| Current - Supply             | 80 µA                                       | 80 µA                                       | -   | -   |
| Series                       | Automotive, AEC-Q100, SPOC™                 | Automotive, AEC-Q100, SPOC™                 | Automotive, AEC-Q100, PROFET®               | -   |
| Voltage - Supply             | 6V ~ 18V                                    | 6V ~ 18V                                    | -   | -   |
| Frequency                    | 5MHz  | 5MHz  | -   | -   |
| Package / Case               | 24-TSSOP (0.154", 3.90mm Width) Exposed Pad | 24-TSSOP (0.154", 3.90mm Width) Exposed Pad | 14-TSSOP (0.154", 3.90mm Width) Exposed Pad | -   |
| Current - Output Source/Sink | 4A, 7A                                      | 4A, 7A                                      | -   | -   |
| Base Product Number          | BTS722204                                   | BTS722204                                   | BTS7200                                     | -   |
| Mounting Type                | Surface Mount                               | Surface Mount                               | Surface Mount                               | -   |
| Supplier Device Package      | PG-TSDSO-24                                 | PG-TSDSO-24                                 | PG-TSDSO-14                                 | -   |
| Operating Temperature        | -40°C ~ 150°C                               | -40°C ~ 150°C                               | -40°C ~ 150°C (TJ)                          | -   |
| Type                         | HID Lamp Controller                         | HID Lamp Controller                         | -   | -   |
| Dimming                      | No  | No  | -   | -   |

### BTS722204ESEXUMA1 Datasheet PDF

Download BTS722204ESEXUMA1 pdf datasheets and Infineon Technologies documentation for BTS722204ESEXUMA1 - Infineon Technologies.

#### Datasheets

[BTS72220-4ESE.pdf](#)

#### PCN Packaging

[Mult Dev Pkg Box Chg 3/Jan/2018.pdf](#)

[Mult Dev Cover Tape Chg 13/Jul/2022.pdf](#)

#### PCN Design/Specification

[BTS700y DS Chg 12/Apr/2021.pdf](#)

#### PCN Assembly/Origin

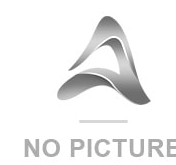
[Mult Dev Assembly Chgs 1/Feb/2021.pdf](#)

### Customers Also Interested in

#### Recommended Products

**BTS72004EPAXUMA1**Infineon Technologies  
IC 4CH HIGH SIDE SWITCH**BTS724**Cypress Semiconductor  
(Infineon Technologies)**BTS723GWXUMA1**Infineon Technologies  
IC PWR SWITCH N-CHAN 1:1 DSO-14**BTS724G**Cypress Semiconductor  
(Infineon Technologies)**BTS724GXUMA1**Infineon Technologies  
IC PWR SWITCH N-CHAN 1:1 DSO-20**BTS72220-4ESA**

INF

**BTS72002EPAXUMA1**Infineon Technologies  
IC PWR SWITCH N-CHAN 1:1 TSDSO-14**BTS721N1**Cypress Semiconductor  
(Infineon Technologies)**BTS721L1XUMA1**Infineon Technologies  
IC PWR SWITCH N-CHAN 1:1 DSO-20**BTS7220-4ESA**Cypress Semiconductor  
(Infineon Technologies)**BTS721L1**

INFIENON

**BTS72002EPCXUMA1**Infineon Technologies  
IC PWR SWITCH N-CHAN 1:1 TSDSO-14**BTS726L1**Infineon Technologies  
IC PWR SWITCH N-CHAN 1:1 PDSO-20**BTS72220-4ESE**Cypress Semiconductor  
(Infineon Technologies)**BTS723G**Cypress Semiconductor  
(Infineon Technologies)**BTS725L1**Cypress Semiconductor  
(Infineon Technologies)**BTS723GW**Cypress Semiconductor  
(Infineon Technologies)**BTS722204ESAXUMA1**Infineon Technologies  
IC HID LAMP CNTRL 5MHZ 24TSSOP

## 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  
ManagementCost-Saving  
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Contact us if you have any questions.

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## Certifications & Memberships



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