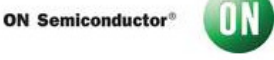







EFC4626R-TR

| | | |
|--------------------------|---|---|
| Manufacturer Part Number | EFC4626R-TR |   |
| Manufacturer | onsemi | |
| Allelco Part Number | 32D-EFC4626R-TR | |
| ECAD Model |  PCB Symbol, Footprint & 3D Mode | |
| Parts Description | MOSFET 2N-CH 24V 5A CSP4 | |
| Package | 4-XFBGA | |
| Data sheet | EFC4626R.pdf | |
| RoHs Status |  ROHS3 Compliant | |

EFC4626R-TR - onsemi.New Original in Stock. Download Linear Technology EFC4626R-TR datasheet/specifications on AllelcoElec.com.

Request a quote for EFC4626R-TR, please send us email: info@allelco.com

Specifications





EFC4626R-TR Tech Specifications

EFC4626R-TR - onsemi technical specifications, attributes, parameters

| Product Attribute | Attribute Value | Product Attribute | Attribute Value |
|-------------------------|----------------------|--|---------------------------------|
| Manufacturer | onsemi | Operating Temperature | 150°C (TJ) |
| Vgs(th) (Max) @ Id | - | Mounting Type | Surface Mount |
| Technology | MOSFET (Metal Oxide) | Input Capacitance (Ciss) (Max) @ Vds | - |
| Supplier Device Package | 4-BGA (1x1) | Gate Charge (Qg) (Max) @ Vgs | 7.5nC @ 4.5V |
| Series | - | FET Feature | Logic Level Gate, 2.5V Drive |
| Rds On (Max) @ Id, Vgs | - | Drain to Source Voltage (Vdss) | - |
| Power - Max | 1.4W | Current - Continuous Drain (Id) @ 25°C | - |
| Package / Case | 4-XFBGA | Configuration | 2 N-Channel (Dual) Common Drain |
| Package | Tape & Reel (TR) | Base Product Number | EFC4626 |

Parts with Similar Specifications


The three parts on the right have similar specifications to onsemi EFC4626R-TR

| Product Attribute |  NO PICTURE |  |  |  |
|--|--|---|---|---|
| Part Number | EFC4626R-TR | EFC4C002NLTDG | EFC4627R-A-TR | EFC4619R-TR |
| Manufacturer | onsemi | Fairchild Semiconductor | onsemi | onsemi |
| Package | Tape & Reel (TR) | Bulk | Tape & Reel (TR) | Tape & Reel (TR) |
| Vgs(th) (Max) @ Id | - | 2.2V @ 1mA | - | - |
| Input Capacitance (Ciss) (Max) @ Vds | - | 6200pF @ 15V | - | - |
| Package / Case | 4-XFBGA | 8-XFBGA, WLCSP | 4-XFBGA | 4-XFBGA, FCBGA |
| Rds On (Max) @ Id, Vgs | - | - | - | - |
| Configuration | 2 N-Channel (Dual) Common Drain | 2 N-Channel (Dual) Common Drain | - | 2 N-Channel (Dual) |
| Supplier Device Package | 4-BGA (1x1) | 8-WLCSP (6x2.5) | - | EFCP1616-4CE-022 |
| Power - Max | 1.4W | 2.6W | - | 1.6W |
| Series | - | - | * | - |
| Mounting Type | Surface Mount | Surface Mount | Surface Mount | Surface Mount |
| FET Feature | Logic Level Gate, 2.5V Drive | Logic Level Gate | - | Logic Level Gate, 2.5V Drive |
| Technology | MOSFET (Metal Oxide) | MOSFET (Metal Oxide) | - | MOSFET (Metal Oxide) |
| Drain to Source Voltage (Vdss) | - | - | - | - |
| Current - Continuous Drain (Id) @ 25°C | - | - | - | - |
| Base Product Number | EFC4626 | EFC4C002 | EFC4627 | EFC4619 |
| Operating Temperature | 150°C (TJ) | 150°C (TJ) | - | 150°C (TJ) |
| Gate Charge (Qg) (Max) @ Vgs | 7.5nC @ 4.5V | 45nC @ 4.5V | - | 21.7nC @ 4.5V |


EFC4626R-TR Datasheet PDF


Download EFC4626R-TR pdf datasheets and onsemi documentation for EFC4626R-TR - onsemi.

Datasheets


[EFC4626R.pdf](#)








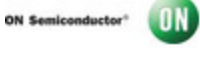
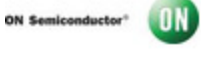
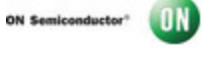

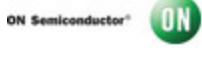

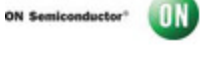

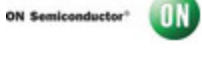


Environmental Information


[onsemi REACH.pdf](#)


[onsemi RoHS.pdf](#)

Customers Also Interested in

Recommended Products

| | | | | | |
|--|---|--|--|---|---|
|  EFC4623R-TR AMI Semiconductor/onsemi |  EFC4C002NLTDG Fairchild Semiconductor POWER FIELD-EFFECT TRANSISTOR |  EFC4627R-A-TR onsemi MOSFET 2N-CH 12V 6A CSP4 |  EFC4619R-TR onsemi MOSFET 2N-CH EFCP |  EFC4618R-TR onsemi MOSFET 2N-CH EFCP1818 |  EFC4621R-TR onsemi MOSFET 2N-CH EFCP |
|  EFC4622R-W-N AMI Semiconductor/onsemi |  EFC4C002NLTDG onsemi MOSFET 2N-CH 8WLCSP |  EFC4621R AMI Semiconductor/onsemi |  EFC6602R-A-TR onsemi MOSFET 2N-CH EFCP |  EFC4618R-P-TR onsemi MOSFET 2N-CH EFCP1818 |  EFC6601R-TR onsemi MOSFET 2N-CH EFCP |
|  EFC4618R-P-TR MOS AMI Semiconductor/onsemi |  EFC4630R-TR onsemi INTEGRATED CIRCUIT |  EFC4C002NLTDG Texas Instruments POWER FIELD-EFFECT TRANSISTOR |  EFC4624R-TR AMI Semiconductor/onsemi |  EFC6602R-TR onsemi MOSFET 2N-CH EFCP |  EFC4618R-EFCP AMI Semiconductor/onsemi |

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.




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