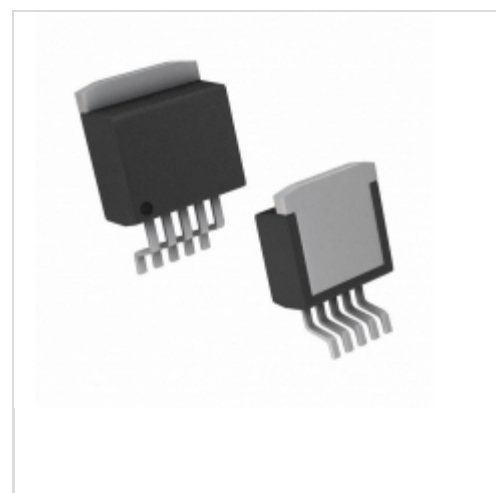


## AUIR3316S



### International Rectifier (Infineon Technologies)

IC SW LOW EMI CURR SENSE D2PAK-5

Lead free / RoHS Compliant

Integrated Circuits (ICs)

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We can supply AUIR3316S, use the request quote form to request AUIR3316S price and lead time. Zeano is a professional electronic components distributor. With 3+ Million line items of available electronic components can ship in short lead-time, over 250 thousand part numbers of electronic components in stock for immediately delivery, which may include part number AUIR3316S. The price and lead time for AUIR3316S depending on the quantity required and warehouse location. Contact us and our sales representative will provide you price. We look forward to work with you.

## Shopping Process

1

Confirm the product

2

submit the order

3

payment

4

wait for delivery

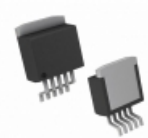
5

receive the goods

## Specifications

|                                    |  |
|------------------------------------|--|
| <b>Voltage - Supply (Vcc/Vdd):</b> | Not Required   |
| <b>Voltage - Load:</b>             | 6 V ~ 26 V   |
| <b>Switch Type:</b>                | General Purpose  |
| <b>Supplier Device Package:</b>    | D2PAK  |
| <b>Series:</b>                     | Automotive, AEC-Q100                                   |
| <b>Rds On (Typ):</b>               | 5.5 mOhm   |
| <b>Ratio - Input:Output:</b>       | 1:1  |
| <b>Packaging:</b>                  | Tube   |
| <b>Package / Case:</b>             | TO-263-5, D <sup>2</sup> Pak (4 Leads + Tab), TO-263BB |
| <b>Output Type:</b>                | N-Channel  |
| <b>Output Configuration:</b>       | High Side  |
| <b>Operating Temperature:</b>      | -40°C ~ 150°C (TJ)                                     |
| <b>Number of Outputs:</b>          | 1  |
| <b>Interface:</b>                  | On/Off   |
| <b>Input Type:</b>                 | Non-Inverting  |
| <b>Features:</b>                   | -  |
| <b>Fault Protection:</b>           | Current Limiting (Adjustable), Over Temperature        |
| <b>Current - Output (Max):</b>     | 23A  |

## Related products



### AUIR3316STRL

IC SW LOW EMI CURR SENSE D2PAK-5

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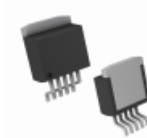
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### AUIR3315S

IC DVR CURR SENSE PROG D2PAK-5

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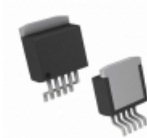


### AUIR3317

IC SW LOW EMI CURR SENSE TO220-5

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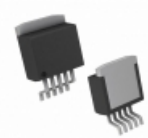


### AUIR3317STRL

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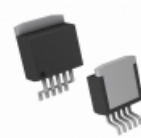


### AUIR3317S

IC SW LOW EMI CURR SENSE D2PAK-5

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### AUIR3315STRL

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### AUIR3316

IC SW LOW EMI CURR SENSE TO220-5

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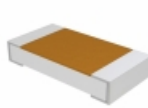
### AUIR3315

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## Guess You May Looking For



### D55342K07B31B6RT5

RES SMD 31.6K OHM 0.1% 1/4W 1206

[Vishay Dale](#)

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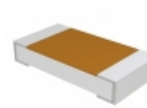


### RCP0505W470RGECE

RES SMD 470 OHM 2% 5W 0505

[Vishay Dale](#)

[RFQ](#)

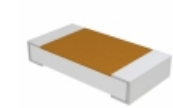


### D55342H07B267ERWS

RES SMD 267K OHM 1% 1/4W 1206

[Vishay Dale](#)

[RFQ](#)



### D55342K07B61B9RWS

RES SMD 61.9K OHM 0.1% 1/4W 1206

[Vishay Dale](#)

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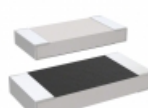


### M55342E12B3B40CBS

RES SMD 3.4K OHM 0.1% 1/10W 0603

[Vishay Dale](#)

[RFQ](#)

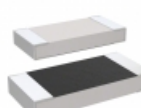


### M55342E03B6B12RWS

RES SMD 6.12K OHM 0.1% 1/5W 1005

[Vishay Dale](#)

[RFQ](#)

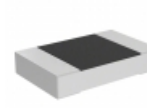


### M55342H03B82B5RWS

RES SMD 82.5K OHM 0.1% 1/5W 1005

[Vishay Dale](#)

[RFQ](#)

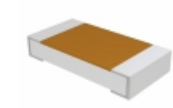


### PLTT0805Z2492QGT5

RES SMD 24.9K OHM 0.02% 1/4W 0805

[Vishay Thin Film](#)

[RFQ](#)



### D55342E07B33B2RTP

RES SMD 33.2K OHM 0.1% 1/4W 1206

[Vishay Dale](#)

[RFQ](#)



### M55342K12B3E01RWSV

RES SMD 3.01K OHM 1% 1/10W 0603

[Vishay Dale](#)

[RFQ](#)