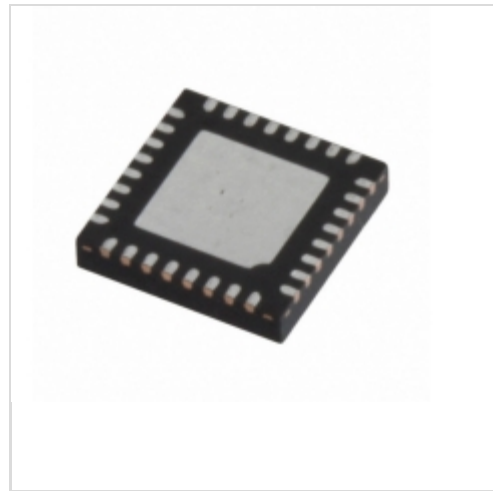


## IR3623MTRPBF



### International Rectifier (Infineon Technologies)

IC REG CTRLR BUCK 32MLPQ

Lead free / RoHS Compliant

Integrated Circuits (ICs)

[IR3623MTRPBF.pdf](#)

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We can supply IR3623MTRPBF, use the request quote form to request IR3623MTRPBF 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 IR3623MTRPBF. The price and lead time for IR3623MTRPBF 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

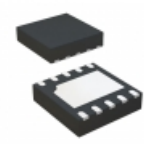
<b>Voltage - Supply (Vcc/Vdd):</b>	8.5 V ~ 14.5 V
<b>Topology:</b>	Buck
<b>Synchronous Rectifier:</b>	-
<b>Supplier Device Package:</b>	32-MLPQ (5x5)
<b>Series:</b>	-
<b>Serial Interfaces:</b>	-
<b>Packaging:</b>	Tape & Reel (TR)
<b>Package / Case:</b>	32-VFQFN Exposed Pad
<b>Output Type:</b>	PWM Signal
<b>Output Phases:</b>	2
<b>Output Configuration:</b>	Positive
<b>Operating Temperature:</b>	-40°C ~ 125°C (TJ)
<b>Number of Outputs:</b>	2
<b>Function:</b>	Step-Down
<b>Frequency - Switching:</b>	200kHz ~ 1.2MHz
<b>Duty Cycle (Max):</b>	85%
<b>Control Features:</b>	Current Limit, Enable, Frequency Control, Power Good, Sequencing, Soft Start, Tracking
<b>Clock Sync:</b>	Yes

### Related products



**IR3625M**  
[IOR](#)

RFQ



**IR3624MTRPBF**  
IC REG CTRLR BUCK 10-MLPQ  
[Infineon Technologies](#)

RFQ



**IR3622MTRPBF.**  
[IR](#)

RFQ



**IR3623MPBF**  
IC REG CTRLR BUCK 32MLPQ  
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RFQ



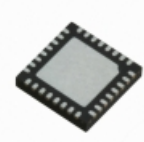
**IR3623MTRPBF.**  
[IR](#)

RFQ



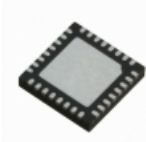
**IR3624M**  
[IOR](#)

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**IR3622MTRPBF**  
IC REG CTRLR BUCK 32MLPQ  
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**IR3622MPBF**  
IC REG CTRLR BUCK 32MLPQ  
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HEATSINK 40X40X20MM R-TAB  
[Advanced Thermal Solutions Inc.](#)

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