

**BD3574YHFP-MTR Information**


For Reference Only

**Part Number** [BD3574YHFP-MTR](#)  
**Manufacturer** Rohm Semiconductor  
**Category** Integrated Circuits (ICs)  
[PMIC - Voltage Regulators - Linear](#)  
**Description** IC REG LINEAR 5V 500MA HRP5  
**Package** TO-263-6, D<sup>2</sup>Pak (5 Leads + Tab), TO-263BA  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)



[Request a Quote](#)

**Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


**BD3574YHFP-MTR Specifications**

|                                       |   |
|---------------------------------------|---|
| Manufacturer Part Number              | <a href="#">BD3574YHFP-MTR</a>  |
| Manufacturer                          | Rohm Semiconductor  |
| Category                              | Integrated Circuits (ICs)<br><a href="#">PMIC - Voltage Regulators - Linear</a> |
| Package                               | TO-263-6, D <sup>2</sup> Pak (5 Leads + Tab), TO-263BA                          |
| Series                                | -   |
| Output Configuration                  | Positive  |
| Output Type                           | Fixed   |
| Number of Regulators                  | 1   |
| Voltage - Input (Max)                 | 36V   |
| Voltage - Output (Min/Fixed)          | 5V  |
| Voltage - Output (Max)                | -   |
| Voltage Dropout (Max)                 | 0.48V @ 200mA   |
| Current - Output                      | 500mA   |
| Current - Quiescent (I <sub>q</sub> ) | 50μA  |
| Current - Supply (Max)                | -   |
| PSRR                                  | 55dB (120Hz)  |
| Control Features                      | -   |
| Protection Features                   | Over Current, Over Temperature, Short Circuit                                   |
| Operating Temperature                 | -40°C ~ 125°C (TA)  |
| Mounting Type                         | Surface Mount   |
| Package / Case                        | TO-263-6, D <sup>2</sup> Pak (5 Leads + Tab), TO-263BA                          |
| Supplier Device Package               | HRP-5   |

[Report errors?](#)

## BD3574YHFP-MTR Guarantees



### Quality Guarantees

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



### Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## BD3574YHFP-MTR Payment Methods



## BD3574YHFP-MTR Shipping Methods



If you have any question about BD3574YHFP-MTR, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)