

**BD3575YHFP-MTR Information**


For Reference Only

**Part Number** [BD3575YHFP-MTR](#)  
**Manufacturer** Rohm Semiconductor  
**Category** Integrated Circuits (ICs)  
[PMIC - Voltage Regulators - Linear](#)  
**Description** IC REG LINEAR POS ADJ 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.


**BD3575YHFP-MTR Specifications**

Manufacturer Part Number	<a href="#">BD3575YHFP-MTR</a>
Manufacturer	Rohm Semiconductor
Category	Integrated Circuits (ICs) <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	Adjustable
Number of Regulators	1
Voltage - Input (Max)	36V
Voltage - Output (Min/Fixed)	2.8V
Voltage - Output (Max)	12V
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?](#)

## BD3575YHFP-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.

## BD3575YHFP-MTR Payment Methods



## BD3575YHFP-MTR Shipping Methods



If you have any question about BD3575YHFP-MTR, please do not hesitate to contact us!

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