

BD83740HFP-MTR Information


For Reference Only

Part Number [BD83740HFP-MTR](#)
Manufacturer Rohm Semiconductor
Category Integrated Circuits (ICs)
[PMIC - LED Drivers](#)
Description PWR MGMT SWITCHING REGULATOR
Package TO-263-8, D²Pak (7 Leads + Tab), TO-263CA
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


BD83740HFP-MTR Specifications

Manufacturer Part Number	BD83740HFP-MTR
Manufacturer	Rohm Semiconductor
Category	Integrated Circuits (ICs) PMIC - LED Drivers
Package	TO-263-8, D ² Pak (7 Leads + Tab), TO-263CA
Series	Automotive, AEC-Q100
Type	Linear
Topology	-
Internal Switch(s)	Yes
Number of Outputs	1
Voltage - Supply (Min)	4.5V
Voltage - Supply (Max)	42V
Voltage - Output	-
Current - Output / Channel	500mA
Frequency	100kHz ~ 2.2MHz
Dimming	PWM
Applications	Automotive
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	Surface Mount
Package / Case	TO-263-8, D ² Pak (7 Leads + Tab), TO-263CA
Supplier Device Package	HRP7

[Report errors?](#)

BD83740HFP-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.

BD83740HFP-MTR Payment Methods



BD83740HFP-MTR Shipping Methods



If you have any question about BD83740HFP-MTR, please do not hesitate to contact us!

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