

BU18SD2MG-MTR Information


For Reference Only

Part Number [BU18SD2MG-MTR](#)
Manufacturer Rohm Semiconductor
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description IC REG LINEAR 1.8V 200MA 5SSOP
Package SC-74A, SOT-753
 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.


BU18SD2MG-MTR Specifications

Manufacturer Part Number	BU18SD2MG-MTR
Manufacturer	Rohm Semiconductor
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Package	SC-74A, SOT-753
Series	Automotive, AEC-Q100
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	6V
Voltage - Output (Min/Fixed)	1.8V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.29V @ 100mA
Current - Output	200mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	80µA
PSRR	68dB (1kHz)
Control Features	Enable
Protection Features	Over Current, Over Temperature
Operating Temperature	-40°C ~ 105°C
Mounting Type	Surface Mount
Package / Case	SC-74A, SOT-753
Supplier Device Package	5-SSOP

[Report errors?](#)

BU18SD2MG-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.

BU18SD2MG-MTR Payment Methods



BU18SD2MG-MTR Shipping Methods



If you have any question about BU18SD2MG-MTR, please do not hesitate to contact us!

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