

MC33762DM-2525R2 Information



For Reference Only

Part Number [MC33762DM-2525R2](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description IC REG LIN 2.5V/2.5V MICRO8
Package 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
 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.



MC33762DM-2525R2 Specifications

Manufacturer Part Number	MC33762DM-2525R2
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	2
Voltage - Input (Max)	12V
Voltage - Output (Min/Fixed)	2.5V, 2.5V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.25V @ 80mA, 0.25V @ 80mA
Current - Output	80mA, 80mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	180µA
PSRR	70dB (1kHz)
Control Features	Enable
Protection Features	Antisaturation, Over Current, Over Temperature
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Supplier Device Package	Micro8?

[Report errors?](#)

MC33762DM-2525R2 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.

MC33762DM-2525R2 Payment Methods



MC33762DM-2525R2 Shipping Methods



If you have any question about MC33762DM-2525R2, please do not hesitate to contact us!

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