

RV2C010UNT2L Information


For Reference Only

Part Number [RV2C010UNT2L](#)
Manufacturer Rohm Semiconductor
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Single](#)
Description MOSFET N-CH 20V 1A VML1006
Package SC-101, SOT-883
 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.


RV2C010UNT2L Specifications

Manufacturer Part Number	RV2C010UNT2L
Manufacturer	Rohm Semiconductor
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single
Package	SC-101, SOT-883
Series	-
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	20V
Current - Continuous Drain (Id) @ 25°C	1A (Ta)
Drive Voltage (Max Rds On, Min Rds On)	1.2V, 4.5V
Vgs(th) (Max) @ Id	1V @ 1mA
Gate Charge (Qg) (Max) @ Vgs	-
Input Capacitance (Ciss) (Max) @ Vds	40pF @ 10V
Vgs (Max)	±8V
FET Feature	-
Power Dissipation (Max)	400mW (Ta)
Rds On (Max) @ Id, Vgs	470 mOhm @ 500mA, 4.5V
Operating Temperature	150°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	VML1006
Package / Case	SC-101, SOT-883

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RV2C010UNT2L 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.

RV2C010UNT2L Payment Methods



RV2C010UNT2L Shipping Methods



If you have any question about RV2C010UNT2L, please do not hesitate to contact us!

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