

KA278R51CTU Information


For Reference Only

Part Number [KA278R51CTU](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description IC REG LINEAR 5.1V 2A TO220F-4L
Package TO-220-4 Full Pack
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: 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.


KA278R51CTU Specifications

Manufacturer Part Number	KA278R51CTU
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Package	TO-220-4 Full Pack
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	35V
Voltage - Output (Min/Fixed)	5.1V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.5V @ 2A
Current - Output	2A
Current - Quiescent (Iq)	10mA
Current - Supply (Max)	-
PSRR	-
Control Features	-
Protection Features	Over Current, Over Temperature, Over Voltage, Short Circuit
Operating Temperature	-20°C ~ 80°C
Mounting Type	Through Hole
Package / Case	TO-220-4 Full Pack
Supplier Device Package	TO-220F-4L

[Report errors?](#)

KA278R51CTU 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.

KA278R51CTU Payment Methods



KA278R51CTU Shipping Methods



If you have any question about KA278R51CTU, please do not hesitate to contact us!

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