

KA278R09CTU Information


For Reference Only

Part Number [KA278R09CTU](#)
Manufacturer Fairchild/ON Semiconductor
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description IC REG LINEAR 9V 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.


KA278R09CTU Specifications

| | |
|------------------------------|---|
| Manufacturer Part Number | KA278R09CTU |
| Manufacturer | Fairchild/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) | 9V |
| Voltage - Output (Max) | - |
| Voltage Dropout (Max) | 0.5V @ 2A |
| Current - Output | 2A |
| Current - Quiescent (Iq) | - |
| Current - Supply (Max) | 10mA |
| 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?](#)

KA278R09CTU 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.

KA278R09CTU Payment Methods



KA278R09CTU Shipping Methods



If you have any question about KA278R09CTU, please do not hesitate to contact us!

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