

KA278R05CYDTU Information


For Reference Only

Part Number [KA278R05CYDTU](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description IC REG LINEAR 5V 2A TO220F-4L
Package TO-220-4 Full Pack (Formed Leads)
 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.


KA278R05CYDTU Specifications

| | |
|------------------------------|---|
| Manufacturer Part Number | KA278R05CYDTU |
| Manufacturer | ON Semiconductor |
| Category | Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear |
| Package | TO-220-4 Full Pack (Formed Leads) |
| Series | - |
| Output Configuration | Positive |
| Output Type | Fixed |
| Number of Regulators | 1 |
| Voltage - Input (Max) | 35V |
| Voltage - Output (Min/Fixed) | 5V |
| 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 (Formed Leads) |
| Supplier Device Package | TO-220F-4L (Forming) |

[Report errors?](#)

KA278R05CYDTU 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.

KA278R05CYDTU Payment Methods



KA278R05CYDTU Shipping Methods



If you have any question about KA278R05CYDTU, please do not hesitate to contact us!

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