

KA278R12CYDTU Information


For Reference Only

Part Number [KA278R12CYDTU](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description IC REG LINEAR 12V 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


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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.


KA278R12CYDTU Specifications

Manufacturer Part Number	KA278R12CYDTU
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)	12V
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?](#)

KA278R12CYDTU 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.

KA278R12CYDTU Payment Methods



KA278R12CYDTU Shipping Methods



If you have any question about KA278R12CYDTU, please do not hesitate to contact us!

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