

LD39030ADTPU12R

LD39030ADTPU12R Information



For Reference Only

Part Number LD39030ADTPU12R

Manufacturer STMicroelectronics

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

Description IC REG LINEAR 1.2V 300MA 4DFN

Package 4-XDFN Exposed Pad

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.









LD39030ADTPU12R Specifications

| Manufacturer Part Number | LD39030ADTPU12R |
|------------------------------|------------------------------------|
| Manufacturer | STMicroelectronics |
| Category | Integrated Circuits (ICs) |
| | PMIC - Voltage Regulators - Linear |
| Package | 4-XDFN Exposed Pad |
| Series | - |
| Output Configuration | Positive |
| Output Type | Fixed |
| Number of Regulators | 1 |
| Voltage - Input (Max) | 5.5V |
| Voltage - Output (Min/Fixed) | 1.2V |
| Voltage - Output (Max) | - |
| Voltage Dropout (Max) | 0.33V @ 300mA (Typ) |
| Current - Output | 300mA |
| Current - Quiescent (Iq) | 40μΑ |
| Current - Supply (Max) | 130μΑ |
| PSRR | 80dB ~ 55dB (1kHz ~ 100kHz) |
| Control Features | Enable, Soft Start |
| Protection Features | Over Current, Over Temperature |
| Operating Temperature | -40°C ~ 125°C (TJ) |
| Mounting Type | Surface Mount |
| Package / Case | 4-XDFN Exposed Pad |
| Supplier Device Package | 4-DFN (1x1) |
| | Report errors? |

LD39030ADTPU12R 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.

LD39030ADTPU12R Payment Methods



















LD39030ADTPU12R Shipping Methods













If you have any question about LD39030ADTPU12R, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com