



LD29300P2M15 Information



For Reference Only

Part Number LD29300P2M15

Manufacturer STMicroelectronics

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

Description IC REG LINEAR 1.5V 3A P2PAK-4 **Package** TO-263-6, D2Pak (5 Leads + Tab), TO

kage TO-263-6, D2Pak (5 Leads + Tab), TO-263BA 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.









LD29300P2M15 Specifications

| Manufacturer Part Number | LD29300P2M15 | |
|------------------------------|---|----------------|
| Manufacturer | STMicroelectronics | |
| Category | Integrated Circuits (ICs) | |
| | PMIC - Voltage Regulators - Linear | |
| Package | TO-263-6, D2Pak (5 Leads + Tab), TO-263BA | |
| Series | - | |
| Output Configuration | Positive | |
| Output Type | Fixed | |
| Number of Regulators | 1 | |
| Voltage - Input (Max) | 14V | |
| Voltage - Output (Min/Fixed) | 1.5V | |
| Voltage - Output (Max) | - | |
| Voltage Dropout (Max) | - | |
| Current - Output | 3A | |
| Current - Quiescent (Iq) | - | |
| Current - Supply (Max) | 180μA ~ 100mA | |
| PSRR | 75dB (120Hz) | |
| Control Features | Enable | |
| Protection Features | Over Current, Over Temperature | |
| Operating Temperature | -40°C ~ 125°C | |
| Mounting Type | Surface Mount | |
| Package / Case | TO-263-6, D2Pak (5 Leads + Tab), TO-263BA | |
| Supplier Device Package | P2PAK-4 | |
| | | Report errors? |

LD29300P2M15 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.

LD29300P2M15 Payment Methods



















LD29300P2M15 Shipping Methods













If you have any question about LD29300P2M15, please do not hesitate to contact us!

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