

LDS3985PU33R

LDS3985PU33R Information



For Reference Only

| Part Number | LDS3985PU33R |
|--------------|----------------------------------------------------------------------------------------------------------------------------------|
| Manufacturer | STMicroelectronics |
| Category | Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear |
| Description | IC REG LINEAR 3.3V 300MA 6DFN |
| Package | 6-VDFN Exposed Pad |
| | 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.



LDS3985PU33R Specifications

| Manufacturer Part Number | LDS3985PU33R |
|------------------------------|------------------------------------|
| Manufacturer | STMicroelectronics |
| Category | Integrated Circuits (ICs) |
| | PMIC - Voltage Regulators - Linear |
| Package | 6-VDFN Exposed Pad |
| Series | - |
| Output Configuration | Positive |
| Output Type | Fixed |
| Number of Regulators | 1 |
| Voltage - Input (Max) | 6V |
| Voltage - Output (Min/Fixed) | 3.3V |
| Voltage - Output (Max) | - |
| Voltage Dropout (Max) | 0.25V @ 300mA |
| Current - Output | 300mA |
| Current - Quiescent (Iq) | - |
| Current - Supply (Max) | 150μΑ ~ 300μΑ |
| PSRR | - |
| Control Features | - |
| Protection Features | Over Current, Over Temperature |
| Operating Temperature | $-40^{\circ}C \sim 125^{\circ}C$ |
| Mounting Type | Surface Mount |
| Package / Case | 6-VDFN Exposed Pad |
| Supplier Device Package | 6-DFN (3x3) |
| | Report errors? |

LDS3985PU33R 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 BUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

LDS3985PU33R Payment Methods



LDS3985PU33R Shipping Methods



If you have any question about LDS3985PU33R, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com