



LP8340IDT-5.0/NOPB Information



For Reference Only

Part Number LP8340IDT-5.0/NOPB
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

Description IC REG LINEAR 5V 1A TO252-3 **Package** TO-252-3, DPak (2 Leads + Tab), SC-63

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.









LP8340IDT-5.0/NOPB Specifications

| Manufacturer Part Number | LP8340IDT-5.0/NOPB |
|------------------------------|---------------------------------------|
| Manufacturer | Texas Instruments |
| Category | Integrated Circuits (ICs) |
| | PMIC - Voltage Regulators - Linear |
| Package | TO-252-3, DPak (2 Leads + Tab), SC-63 |
| Series | - |
| Output Configuration | Positive |
| Output Type | Fixed |
| Number of Regulators | 1 |
| Voltage - Input (Max) | 10V |
| Voltage - Output (Min/Fixed) | 5V |
| Voltage - Output (Max) | - |
| Voltage Dropout (Max) | 0.8V @ 1A |
| Current - Output | 1A |
| Current - Quiescent (Iq) | - |
| Current - Supply (Max) | $100\mu A \sim 170\mu A$ |
| PSRR | 55dB (120Hz) |
| Control Features | - |
| Protection Features | Over Current, Over Temperature |
| Operating Temperature | -40°C ~ 125°C |
| Mounting Type | Surface Mount |
| Package / Case | TO-252-3, DPak (2 Leads + Tab), SC-63 |
| Supplier Device Package | TO-252-3 |
| | Report errors? |

LP8340IDT-5.0/NOPB 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.

LP8340IDT-5.0/NOPB Payment Methods



















LP8340IDT-5.0/NOPB Shipping Methods













If you have any question about LP8340IDT-5.0/NOPB, please do not hesitate to contact us!

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