



#### **TPS76518DR Information**



For Reference Only

Part Number TPS76518DR

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear IC REG LINEAR 1.8V 150MA 8SOIC

**Description** IC REG LINEAR 1.8V 150MA 8SOIO **Package** 8-SOIC (0.154", 3.90mm Width)

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.









# **TPS76518DR Specifications**

| Supplier Device Package      | 8-SOIC Report errors                             |
|------------------------------|--|
| Package / Case               | 8-SOIC (0.154", 3.90mm Width)                    |
| Mounting Type                | Surface Mount                                    |
| Operating Temperature        | -40°C ~ 125°C                                    |
| Protection Features          | Over Current, Over Temperature, Reverse Polarity |
| Control Features             | Enable, Power Good                               |
| PSRR                         | 63dB (1kHz)                                      |
| Current - Supply (Max)       | 50μΑ   |
| Current - Quiescent (Iq)     | -  |
| Current - Output             | 150mA  |
| Voltage Dropout (Max)        | -  |
| Voltage - Output (Max)       | -  |
| Voltage - Output (Min/Fixed) | 1.8V   |
| Voltage - Input (Max)        | 10V  |
| Number of Regulators         | I  |
| Output Type                  | Fixed  |
| Output Configuration         | Positive   |
| Series                       | -  |
| Package                      | 8-SOIC (0.154", 3.90mm Width)                    |
|                              | PMIC - Voltage Regulators - Linear               |
| Category                     | Integrated Circuits (ICs)                        |
| Manufacturer                 | Texas Instruments                                |
| Manufacturer Part Number     | TPS76518DR                                       |

#### **TPS76518DR** 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.

## **TPS76518DR Payment Methods**





















## **TPS76518DR Shipping Methods**













If you have any question about TPS76518DR, please do not hesitate to contact us!

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