

# **TPS728120150DRVT**

## **TPS728120150DRVT** Information



| Number    | TPS728120150DRVT   |
|-----------|--|
| ufacturer | Texas Instruments  |
| egory     | Integrated Circuits (ICs)<br>PMIC - Voltage Regulators - Linear  |
| ription   | IC REG LIN 1.2V/1.5V 200MA 6SON  |
| age       | 6-WDFN Exposed Pad   |
|           | For the pricing/inventory/lead time, please contact<br>us<br>Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com |



Request a Quote

# **Certified Quality**

For Reference Only

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.



# **TPS728120150DRVT Specifications**

| Manufacturer Part Number     | TPS728120150DRVT   |                |
|------------------------------|--|----------------|
| Manufacturer                 | Texas Instruments  |                |
| Category                     | Integrated Circuits (ICs)                                    |                |
|                              | PMIC - Voltage Regulators - Linear                           |                |
| Package                      | 6-WDFN Exposed Pad   |                |
| Series                       | -  |                |
| Output Configuration         | Positive   |                |
| Output Type                  | Fixed  |                |
| Number of Regulators         | 1  |                |
| Voltage - Input (Max)        | 6.5V   |                |
| Voltage - Output (Min/Fixed) | 1.2V, 1.5V   |                |
| Voltage - Output (Max)       | -  |                |
| Voltage Dropout (Max)        | 0.4V @ 200mA   |                |
| Current - Output             | 200mA  |                |
| Current - Quiescent (Iq)     | -  |                |
| Current - Supply (Max)       | 80μΑ ~ 120μΑ   |                |
| PSRR                         | 65dB ~ 40dB (100Hz ~ 100kHz)                                 |                |
| Control Features             | Enable   |                |
| Protection Features          | Over Current, Over Temperature, Under Voltage Lockout (UVLO) |                |
| Operating Temperature        | $-40^{\circ}C \sim 125^{\circ}C$                             |                |
| Mounting Type                | Surface Mount  |                |
| Package / Case               | 6-WDFN Exposed Pad   |                |
| Supplier Device Package      | 6-SON (2x2)  |                |
|                              |  | Report errors? |

### **TPS728120150DRVT** 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.

## **TPS728120150DRVT Payment Methods**



If you have any question about TPS728120150DRVT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com