



### **TPS55340PWPR Information**



For Reference Only

Part Number TPS55340PWPR
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

**Description** IC REG MULT CONFIG ISO 14HTSSOP

Package 14-TSSOP (0.173", 4.40mm Width) 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.









# **TPS55340PWPR Specifications**

| Manufacturer Part Number     | TPS55340PWPR   |
|------------------------------|--|
| Manufacturer                 | Texas Instruments                                      |
| Category                     | Integrated Circuits (ICs)                              |
|                              | PMIC - Voltage Regulators - DC DC Switching Regulators |
| Package                      | 14-TSSOP (0.173", 4.40mm Width) Exposed Pad            |
| Series                       | -  |
| Function                     | Step-Up, Step-Up/Step-Down                             |
| Output Configuration         | Positive, Isolation Capable                            |
| Topology                     | Boost, Flyback, SEPIC                                  |
| Output Type                  | Adjustable   |
| Number of Outputs            | 1  |
| Voltage - Input (Min)        | 2.9V   |
| Voltage - Input (Max)        | 32V  |
| Voltage - Output (Min/Fixed) | 2.9V   |
| Voltage - Output (Max)       | 38V  |
| Current - Output             | 5.25A (Switch)   |
| Frequency - Switching        | 94kHz ~ 1.14MHz  |
| Synchronous Rectifier        | No   |
| Operating Temperature        | -40°C ~ 125°C (TA)                                     |
| Mounting Type                | Surface Mount  |
| Package / Case               | 14-TSSOP (0.173", 4.40mm Width) Exposed Pad            |
| Supplier Device Package      | 14-HTSSOP  |
|                              | Report errors?   |

#### **TPS55340PWPR 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.

## **TPS55340PWPR Payment Methods**



















## **TPS55340PWPR Shipping Methods**













If you have any question about TPS55340PWPR, please do not hesitate to contact us!

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