

TPS70458PWPR

Quote

TPS70458PWPR Information

| | Part Number | TPS70458PWPR | |
|--------------------|--------------|---------------------------------------------------------------------|-----------|
| | Manufacturer | Texas Instruments | |
| | Category | Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear | 363 |
| | Description | IC REG LINEAR 3.3V/2.5V 24HTSSOP | 12.32 |
| | Package | 24-TSSOP (0.173", 4.40mm Width) Exposed Pad | |
| | | For the pricing/inventory/lead time, please contact | 비려가 |
| | | us | |
| For Reference Only | | Website: https://www.heisener.com E-mail: salesdept@heisener.com | Request a |

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.



TPS70458PWPR Specifications

| Manufacturer Part Number | TPS70458PWPR | | |
|------------------------------|--------------------------------------------------------------------------------|--|--|
| Manufacturer | Texas Instruments | | |
| Category | Integrated Circuits (ICs) | | |
| | PMIC - Voltage Regulators - Linear | | |
| Package | 24-TSSOP (0.173", 4.40mm Width) Exposed Pad | | |
| Series | - | | |
| Output Configuration | Positive | | |
| Output Type | Fixed | | |
| Number of Regulators | 2 | | |
| Voltage - Input (Max) | 6V | | |
| Voltage - Output (Min/Fixed) | 3.3V, 2.5V | | |
| Voltage - Output (Max) | - | | |
| Voltage Dropout (Max) | 0.25V @ 1A, - | | |
| Current - Output | 1A, 2A | | |
| Current - Quiescent (Iq) | - | | |
| Current - Supply (Max) | 250µA | | |
| PSRR | 65dB (1kHz), 60dB (1kHz) | | |
| Control Features | Enable, Power Good, Reset, Sequencing | | |
| Protection Features | Over Current, Over Temperature, Reverse Polarity, Under Voltage Lockout (UVLO) | | |
| Operating Temperature | -40°C ~ 125°C | | |
| Mounting Type | Surface Mount | | |
| Package / Case | 24-TSSOP (0.173", 4.40mm Width) Exposed Pad | | |
| Supplier Device Package | 24-HTSSOP | | |
| | Report errors? | | |

TPS70458PWPR 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.

TPS70458PWPR Payment Methods



If you have any question about TPS70458PWPR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com