

## **TPS77601QPWPREP**

#### **TPS77601QPWPREP Information**

Attitute Mithight	TPS77601QPWPREP Texas Instruments Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear IC REG LINEAR POS ADJ 20HTSSOP 20-TSSOP (0.173", 4.40mm Width) Exposed Pad For the pricing/inventory/lead time, please contact us	
For Reference Only	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.



### **TPS77601QPWPREP** Specifications

Manufacturer Part NumberTPS77601QPWPREPManufacturerTexas InstrumentsCategoryIntegrated Circuits (ICs)PackagePMIC - Voltage Regulators - LinearPackage20-TSSOP (0.173", 4.40mm Width) Exposed PadSeries-Output ConfigurationPositiveOutput TypeAdjustableNumber of Regulators1Voltage - Input (Max)10V
CategoryIntegrated Circuits (ICs)PMIC - Voltage Regulators - LinearPackage20-TSSOP (0.173", 4.40mm Width) Exposed PadSeries-Output ConfigurationPositiveOutput TypeAdjustableNumber of Regulators1
PackagePMIC - Voltage Regulators - LinearPackage20-TSSOP (0.173", 4.40mm Width) Exposed PadSeries-Output ConfigurationPositiveOutput TypeAdjustableNumber of Regulators1
Package20-TSSOP (0.173", 4.40mm Width) Exposed PadSeries-Output ConfigurationPositiveOutput TypeAdjustableNumber of Regulators1
Series-Output ConfigurationPositiveOutput TypeAdjustableNumber of Regulators1
Output ConfigurationPositiveOutput TypeAdjustableNumber of Regulators1
Output TypeAdjustableNumber of Regulators1
Number of Regulators 1
Voltage - Input (Max) 10V
Voltage - Output (Min/Fixed) 1.2V
Voltage - Output (Max) 5.5V
Voltage Dropout (Max) -
Current - Output 500mA
Current - Quiescent (Iq) -
Current - Supply (Max) 125µA
PSRR 60dB (100Hz)
Control Features Enable, Power Good
Protection Features Over Current, Over Temperature, Reverse Polarity
Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$
Mounting Type Surface Mount
Package / Case20-TSSOP (0.173", 4.40mm Width) Exposed Pad
Supplier Device Package 20-HTSSOP
Report e

#### **TPS77601QPWPREP** 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 EUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### **TPS77601QPWPREP** Payment Methods





If you have any question about TPS77601QPWPREP, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com