



TPS61100PW Information



For Reference Only

Part Number TPS61100PW
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear + Switching

DescriptionIC REG DL BST/LINEAR 20TSSOPPackage20-TSSOP (0.173", 4.40mm Width)

For the pricing/inventory/lead time, please contact

us

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



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TPS61100PW Specifications

Manufacturer Part Number TPS61100PW Manufacturer Texas Instruments Category Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear + Switching Package 20-TSSOP (0.173", 4.40mm Width) Series - Topology Step-Up (Boost) Synchronous (1), Linear (LDO) (1) Function Any Function Number of Outputs 2 Frequency - Switching 500kHz Voltage/Current - Output 1 1.5 V ~ 5.5 V, 1.8A Voltage/Current - Output 2 0.9 V ~ 3.6 V, 500mA Voltage/Current - Output 3 - w/LED Driver No w/Supervisor No v/Suger- Supply 0.8 V ~ 3.3 V Operating Temperature -40°C ~ 85°C Mounting Type Surface Mount Package / Case 20-TSSOP (0.173", 4.40mm Width) Supplier Device Package 20-TSSOP	*	
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Frequency - Switching $500kHz$ Voltage/Current - Output 1 $1.5 \text{ V} \sim 5.5 \text{ V}$, 1.8A Voltage/Current - Output 2 $0.9 \text{ V} \sim 3.6 \text{ V}$, 500mA Voltage/Current - Output 3-w/LED DriverNow/SupervisorNow/SequencerNoVoltage - Supply $0.8 \text{ V} \sim 3.3 \text{ V}$ Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Mounting TypeSurface MountPackage / Case 20-TSSOP (0.173° , 4.40mm Width)Supplier Device Package 20-TSSOP	Function	Any Function
$\begin{tabular}{lllllllllllllllllllllllllllllllllll$	Number of Outputs	2
Voltage/Current - Output 2 Voltage/Current - Output 3	Frequency - Switching	500kHz
Voltage/Current - Output 3 w/LED Driver No w/Supervisor No w/Sequencer No Voltage - Supply Operating Temperature -40°C ~ 85°C Mounting Type Surface Mount Package / Case 20-TSSOP (0.173", 4.40mm Width) Supplier Device Package	Voltage/Current - Output 1	1.5 V ~ 5.5 V, 1.8A
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$ \begin{array}{lll} \mbox{Operating Temperature} & -40^{\circ}\mbox{C} \sim 85^{\circ}\mbox{C} \\ \mbox{Mounting Type} & \mbox{Surface Mount} \\ \mbox{Package / Case} & 20-\mbox{TSSOP } (0.173", 4.40\mbox{mm Width)} \\ \mbox{Supplier Device Package} & 20-\mbox{TSSOP} \\ \end{array} $	w/Sequencer	No
Mounting Type Surface Mount Package / Case 20-TSSOP (0.173", 4.40mm Width) Supplier Device Package 20-TSSOP	Voltage - Supply	0.8 V ~ 3.3 V
Package / Case 20-TSSOP (0.173", 4.40mm Width) Supplier Device Package 20-TSSOP	Operating Temperature	-40°C ~ 85°C
Supplier Device Package 20-TSSOP	Mounting Type	Surface Mount
~	Package / Case	20-TSSOP (0.173", 4.40mm Width)
Report errors?	Supplier Device Package	20-TSSOP
		Report errors?

TPS61100PW 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.

TPS61100PW Payment Methods



















TPS61100PW Shipping Methods













If you have any question about TPS61100PW, please do not hesitate to contact us!

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