

TPS61098DSER

TPS61098DSER Information

Heisener.com	TPS61098DSER Texas Instruments Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear + Switching BOOST FIXED 350MA 6WSON - For the pricing/inventory/lead time, please contact	
For Reference Only	us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

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TPS61098DSER Specifications

Manufacturer Part NumberTPS61098DSERManufacturerTexas InstrumentsCategoryIntegrated Circuits (ICs)PMIC - Voltage Regulators - Linear + SwitchingPackage-Series-TopologyStep-Up (Boost) Synchronous (1), Linear (LDO) (1)FunctionAny FunctionNumber of Outputs2Frequency - Switching-Voltage/Current - Output 14.3V, 350mAVoltage/Current - Output 3-WLED DriverNoWSequencerNoVoltage-Supply0.7 V ~ 4.5 VOperating Temperature-40°C ~ 85°C (TA)Mounting Type-Package / Case-Sumpler Device Package-		
CategoryIntegrated Circuits (ICS)PMIC - Voltage Regulators - Linear + SwitchingPackage-Package-Series-TopologyStep-Up (Boots) Synchronous (1), Linear (LDO) (1)FunctionAny FunctionNumber of Outputs2Frequency - Switching-Voltage/Current - Output 143V, 350mAVoltage/Current - Output 22.2V, 200mAVoltage/Current - Output 3-W/LED DriverNoW/SequencerNoVoltage - Supply0.7 V ~ 4.5 VVoltage Temperature-Mounting Type-Package / Case-	Manufacturer Part Number	TPS61098DSER
MIC - Voltage Regulators - Linear + SwitchingPackage-Series-TopologyStep-Up (Boost) Synchronous (1), Linear (LDO) (1)FunctionAny FunctionNumber of Outputs2Frequency - Switching-Voltage/Current - Output 14.3V, 350mAVoltage/Current - Output 22.2V, 200mAVoltage/Current - Output 3-w/LED DriverNoW/SequencerNoVoltage - Supply0.7 V ~ 4.5 VOperating Temperature-40°C ~ 85°C (TA)Mounting Type-Package / Case-	Manufacturer	Texas Instruments
Package-Series-TopologyStep-Up (Boost) Synchronous (1), Linear (LDO) (1)FunctionAny Functionau (LDO) (1)Number of Outputs2Frequency - Switching-Voltage/Current - Output 14.3V, 350mAVoltage/Current - Output 22.2V, 200mAVoltage/Current - Output 3-w/LED DriverNoW/SupervisorNoVoltage - Supply0.7 V ~ 4.5 VOperating Temperature-40°C ~ 85°C (TA)Mounting Type-Package / Case-	Category	Integrated Circuits (ICs)
Series-TopologyStep-Up (Boost) Synchronous (1), Linear (LDO) (1)FunctionAny FunctionNumber of Outputs2Frequency - Switching-Voltage/Current - Output 14.3V, 350mAVoltage/Current - Output 22.2V, 200mAVoltage/Current - Output 3-w/LED DriverNow/SupervisorNoVoltage - Supply0.7 V ~ 4.5 VOperating Temperature-40°C ~ 85°C (TA)Mounting Type-Package / Case-		PMIC - Voltage Regulators - Linear + Switching
TopologyStep-Up (Boost) Synchronous (1), Linear (LDO) (1)FunctionAny FunctionNumber of Outputs2Frequency - Switching-Voltage/Current - Output 14.3V, 350mAVoltage/Current - Output 22.2V, 200mAVoltage/Current - Output 3-w/LED DriverNow/SequencerNoVoltage - Supply0.7 V ~ 4.5 VOperating Temperature-40°C ~ 85°C (TA)Mounting Type-Package / Case-	Package	-
Function Any Function Number of Outputs 2 Frequency - Switching - Voltage/Current - Output 1 4.3V, 350mA Voltage/Current - Output 2 2.2V, 200mA Voltage/Current - Output 3 - w/LED Driver No w/Sequencer No Voltage - Supply 0.7 V~4.5 V Operating Temperature -40°C ~ 85°C (TA) Mounting Type -	Series	-
Number of Outputs2Frequency - Switching-Voltage/Current - Output 14.3V, 350mAVoltage/Current - Output 22.2V, 200mAVoltage/Current - Output 3-w/LED DriverNow/SupervisorNoVoltage-Current - Output 30.7voltage/Current - Output 3-w/SupervisorNoWoltage-Supply0.7 V ~ 4.5 VOperating Temperature-40°C ~ 85°C (TA)Package / Case-	Topology	Step-Up (Boost) Synchronous (1), Linear (LDO) (1)
Frequency - Switching-Voltage/Current - Output 14.3V, 350mAVoltage/Current - Output 22.2V, 200mAVoltage/Current - Output 3-w/LEDD DriverNow/SupervisorNoVoltage - Supply0.7 V ~ 4.5 VOperating Temperature-40°C ~ 85°C (TA)Mounting Type-Package / Case-	Function	Any Function
Voltage/Current - Output 1 4.3V, 350mA Voltage/Current - Output 2 2.2V, 200mA Voltage/Current - Output 3 - w/LED Driver No w/Supervisor No w/Sequencer No Voltage - Supply 0.7 V ~ 4.5 V Operating Temperature -40°C ~ 85°C (TA) Mounting Type - Package / Case -	Number of Outputs	2
Voltage/Current - Output 22.2V, 200mAVoltage/Current - Output 3-w/LED DriverNow/SupervisorNow/SequencerNoVoltage - Supply0.7 V ~ 4.5 VOperating Temperature-40°C ~ 85°C (TA)Mounting Type-Package / Case-	Frequency - Switching	-
Voltage/Current - Output 3-w/LED DriverNow/SupervisorNow/SequencerNoVoltage - Supply0.7 V ~ 4.5 VOperating Temperature-40°C ~ 85°C (TA)Mounting Type-Package / Case-	Voltage/Current - Output 1	4.3V, 350mA
w/LED DriverNow/SupervisorNow/SequencerNoVoltage - Supply0.7 V ~ 4.5 VOperating Temperature-40°C ~ 85°C (TA)Mounting Type-Package / Case-	Voltage/Current - Output 2	2.2V, 200mA
w/SupervisorNow/SequencerNoVoltage - Supply0.7 V ~ 4.5 VOperating Temperature-40°C ~ 85°C (TA)Mounting Type-Package / Case-	Voltage/Current - Output 3	-
w/SequencerNoVoltage - Supply0.7 V ~ 4.5 VOperating Temperature-40°C ~ 85°C (TA)Mounting Type-Package / Case-	w/LED Driver	No
Voltage - Supply0.7 V ~ 4.5 VOperating Temperature-40°C ~ 85°C (TA)Mounting Type-Package / Case-	w/Supervisor	No
Operating Temperature-40°C ~ 85°C (TA)Mounting Type-Package / Case-	w/Sequencer	No
Mounting Type-Package / Case-	Voltage - Supply	0.7 V ~ 4.5 V
Package / Case -	Operating Temperature	-40°C ~ 85°C (TA)
-	Mounting Type	-
Supplier Device Package	Package / Case	-
Supplier Derice Luckube	Supplier Device Package	-
Report errors?		Report errors?

TPS61098DSER 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.

TPS61098DSER Payment Methods



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