



TPS77350DGK Information



For Reference Only

Part Number TPS77350DGK

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

Description IC REG LINEAR 5V 250MA 8VSSOP **Package** 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)

For the pricing/inventory/lead time, please contact

us

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



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TPS77350DGK Specifications

Manufacturer Part Number TPS77350DGK Manufacturer Texas Instruments Category Integrated Circuits (ICs) Package 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Series - Output Configuration Positive Output Type Fixed Number of Regulators 1 Voltage - Input (Max) 10V Voltage - Output (Min/Fixed) 5V Voltage - Output (Max) - Voltage Dropout (Max) 0.19V @ 250mA Current - Output 250mA Current - Quiescent (Iq) - Current - Supply (Max) 125µA PSRR 55dB (IkHz) Control Features Enable, Reset Protection Features Over Current, Over Temperature, Reverse Polarity Operating Temperature 40°C ~ 125°C Mounting Type Surface Mount Package / Case 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Supplier Device Package 8-VSSOP	11 577330D GK Specifications	
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Voltage - Output (Min/Fixed) Voltage - Output (Max) - Voltage Dropout (Max) Current - Output 250mA Current - Quiescent (Iq) - Current - Supply (Max) PSRR 55dB (1kHz) Control Features Protection Features Over Current, Over Temperature, Reverse Polarity Operating Temperature -40°C ~ 125°C Mounting Type Surface Mount Package / Case 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Supplier Device Package	Number of Regulators	1
Voltage - Output (Max) Voltage Dropout (Max) Current - Output 250mA Current - Quiescent (Iq) Current - Supply (Max) 125μA PSRR 55dB (1kHz) Control Features Enable, Reset Protection Features Over Current, Over Temperature, Reverse Polarity Operating Temperature -40°C ~ 125°C Mounting Type Surface Mount Package / Case 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Supplier Device Package	Voltage - Input (Max)	10V
Voltage Dropout (Max) Current - Output 250mA Current - Quiescent (Iq) - Current - Supply (Max) PSRR 55dB (1kHz) Control Features Enable, Reset Protection Features Over Current, Over Temperature, Reverse Polarity Operating Temperature -40°C ~ 125°C Mounting Type Surface Mount Package / Case 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Supplier Device Package	Voltage - Output (Min/Fixed)	5V
Current - Output Current - Quiescent (Iq) Current - Supply (Max) PSRR 55dB (1kHz) Control Features Protection Features Over Current, Over Temperature, Reverse Polarity Operating Temperature -40°C ~ 125°C Mounting Type Surface Mount Package / Case 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Supplier Device Package	Voltage - Output (Max)	-
Current - Quiescent (Iq)-Current - Supply (Max)125μAPSRR55dB (1kHz)Control FeaturesEnable, ResetProtection FeaturesOver Current, Over Temperature, Reverse PolarityOperating Temperature-40°C ~ 125°CMounting TypeSurface MountPackage / Case8-TSSOP, 8-MSOP (0.118", 3.00mm Width)Supplier Device Package8-VSSOP	Voltage Dropout (Max)	0.19V @ 250mA
Current - Supply (Max)125μAPSRR55dB (1kHz)Control FeaturesEnable, ResetProtection FeaturesOver Current, Over Temperature, Reverse PolarityOperating Temperature-40°C ~ 125°CMounting TypeSurface MountPackage / Case8-TSSOP, 8-MSOP (0.118", 3.00mm Width)Supplier Device Package8-VSSOP	Current - Output	250mA
PSRR 55dB (1kHz) Control Features Enable, Reset Protection Features Over Current, Over Temperature, Reverse Polarity Operating Temperature -40°C ~ 125°C Mounting Type Surface Mount Package / Case 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Supplier Device Package 8-VSSOP	Current - Quiescent (Iq)	-
Control Features Protection Features Over Current, Over Temperature, Reverse Polarity -40°C ~ 125°C Mounting Type Surface Mount Package / Case 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Supplier Device Package 8-VSSOP	Current - Supply (Max)	125μΑ
Protection Features Over Current, Over Temperature, Reverse Polarity Operating Temperature -40°C ~ 125°C Mounting Type Surface Mount Package / Case 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Supplier Device Package 8-VSSOP	PSRR	55dB (1kHz)
Operating Temperature -40°C ~ 125°C Mounting Type Surface Mount Package / Case 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Supplier Device Package 8-VSSOP	Control Features	Enable, Reset
Mounting Type Surface Mount Package / Case 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Supplier Device Package 8-VSSOP	Protection Features	Over Current, Over Temperature, Reverse Polarity
Package / Case 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Supplier Device Package 8-VSSOP	Operating Temperature	-40°C ~ 125°C
Supplier Device Package 8-VSSOP	Mounting Type	Surface Mount
••	Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Report errors?	Supplier Device Package	8-VSSOP
		Report errors?

TPS77350DGK 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.

TPS77350DGK Payment Methods



















TPS77350DGK Shipping Methods













If you have any question about TPS77350DGK, please do not hesitate to contact us!

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