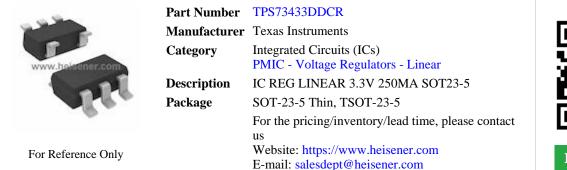


TPS73433DDCR

TPS73433DDCR Information





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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.



TPS73433DDCR Specifications

Manufacturer Texas Instruments Gategory Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear Package SOT-23-5 Thin, TSOT-23-5 Series - Output Configuration Positive Output Type Fixed Number of Regulators 1 Voltage - Input (Max) 6.5V Voltage - Output (Min/Fixed) 3.3V Voltage - Output (Max) - Voltage - Output (Max) 0.22V @ 250mA Current - Output 250mA Current - Quiescent (Iq) - Current - Supply (Max) 65µA PSRR 60dB ~ 28dB (100Hz ~ 100kHz) Control Features Dver Current, Over Temperature, Under Voltage Lockout (UVLO) Operating Temperature -40°C ~ 125°C Mounting Type Surface Mount Package / Case SOT-23-5 Thin, TSOT-23-5 Supplier Device Package SOT-23-5			
CategoryIntegrated Circuits (ICs)PMIC - Voltage Regulators - LinearPackageSOT-23-5 Thin, TSOT-23-5Series-Output ConfigurationPositiveOutput TypeFixedNumber of Regulators1Voltage - Input (Max)6.5VVoltage - Output (Min/Fixed)3.3VVoltage - Output (Max)-Voltage - Output (Max)0.22V @ 250mACurrent - Output250mACurrent - Output65µAPSRR60dB ~ 28dB (100Hz ~ 100kHz)Control FeaturesOver Current, Over Temperature, Under Voltage Lockout (UVLO)Operating Temperature40°C ~ 125°CMounting TypeSurface MountPackage / CaseSOT-23-5 Thin, TSOT-23-5Supplier Device PackageSOT-23-5	Manufacturer Part Number	TPS73433DDCR	
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Voltage Dropout (Max)0.22V @ 250mACurrent - Output250mACurrent - Quiescent (Iq)-Current - Supply (Max)65µAPSRR60dB ~ 28dB (100Hz ~ 100kHz)Control FeaturesEnableProtection FeaturesOver Current, Over Temperature, Under Voltage Lockout (UVLO)Operating Temperature-40°C ~ 125°CMounting TypeSurface MountPackage / CaseSOT-23-5 Thin, TSOT-23-5Supplier Device PackageSOT-23-5	Voltage - Output (Min/Fixed)	3.3V	
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Current - Supply (Max)65μAPSRR60dB ~ 28dB (100Hz ~ 100kHz)Control FeaturesEnableProtection FeaturesOver Current, Over Temperature, Under Voltage Lockout (UVLO)Operating Temperature-40°C ~ 125°CMounting TypeSurface MountPackage / CaseSOT-23-5 Thin, TSOT-23-5Supplier Device PackageSOT-23-5	Current - Output	250mA	
PSRR60dB ~ 28dB (100Hz ~ 100kHz)Control FeaturesEnableProtection FeaturesOver Current, Over Temperature, Under Voltage Lockout (UVLO)Operating Temperature-40°C ~ 125°CMounting TypeSurface MountPackage / CaseSOT-23-5 Thin, TSOT-23-5Supplier Device PackageSOT-23-5	Current - Quiescent (Iq)	-	
Control FeaturesEnableProtection FeaturesOver Current, Over Temperature, Under Voltage Lockout (UVLO)Operating Temperature-40°C ~ 125°CMounting TypeSurface MountPackage / CaseSOT-23-5 Thin, TSOT-23-5Supplier Device PackageSOT-23-5	Current - Supply (Max)	65µA	
Protection FeaturesOver Current, Over Temperature, Under Voltage Lockout (UVLO)Operating Temperature-40°C ~ 125°CMounting TypeSurface MountPackage / CaseSOT-23-5 Thin, TSOT-23-5Supplier Device PackageSOT-23-5	PSRR	60dB ~ 28dB (100Hz ~ 100kHz)	
Operating Temperature-40°C ~ 125°CMounting TypeSurface MountPackage / CaseSOT-23-5 Thin, TSOT-23-5Supplier Device PackageSOT-23-5	Control Features	Enable	
Mounting TypeSurface MountPackage / CaseSOT-23-5 Thin, TSOT-23-5Supplier Device PackageSOT-23-5	Protection Features	Over Current, Over Temperature, Under Voltage Lockout (UVLO)	
Package / CaseSOT-23-5 Thin, TSOT-23-5Supplier Device PackageSOT-23-5	Operating Temperature	-40°C ~ 125°C	
Supplier Device Package SOT-23-5	Mounting Type	Surface Mount	
	Package / Case	SOT-23-5 Thin, TSOT-23-5	
Report errors ²	Supplier Device Package	SOT-23-5	
			Report errors?

TPS73433DDCR 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 ELARANTEE

Service Guarantees

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

TPS73433DDCR Payment Methods





If you have any question about TPS73433DDCR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com