

LT1963ET-3.3#06PBF

LT1963ET-3.3#06PBF Information



Part Number	LT1963ET-3.3#06PBF	
Manufacturer	Linear Technology	
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear	
Description	IC REG LINEAR 3.3V 1.5A TO220-5	
Package	TO-220-5	
	For the pricing/inventory/lead time, please contact	
us		
	Website: https://www.heisener.com	
	E-mail: salesdept@heisener.com	



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For Reference Only

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LT1963ET-3.3#06PBF Specifications

Manufacturer Linear Technology Manufacturer Linear Technology Anatyse PMIC - Voltage Regulators - Linear Package TO-220-5 Series - Output Configuration Positive Output Type Fixed Number of Regulators 1 Voltage - Input (Max) 20V Voltage - Output (Min/Fixed) 3.3V Voltage - Output (Max) - Voltage Doupout (Max) 0.55V @ 1.5A Current - Output 1.5A Current - Quiescent (Iq) - Current - Supply (Max) 1.5m ~ 120mA PSRR 63dB (120Hz) Control Features Over Current, Over Temperature, Reverse Polarity Operating Temperature 40°C ~ 125°C Mounting Type Through Hole Package / Case To-220-5		
CategoryIntegrated Circuits (ICs)PMIC - Voltage Regulators - LinearPackageTO-220-5Series-Output ConfigurationPositiveOutput TypeFixedNumber of Regulators1Voltage - Input (Max)20VVoltage - Output (Min/Fixed)3.3VVoltage - Output (Max)-Voltage Dopout (Max)0.55V @ 1.5ACurrent - Output1.5AACurrent - Quiescent (Iq)-Current - Supply (Max)1.5mA ~ 120mAPSRR63dB (120Hz)Control FeaturesOver Current, Over Temperature, Reverse PolarityOperating Temperature-40°C ~ 125°CMounting TypeThrough HolePackage / CaseTO-220-5 Flow 6	Manufacturer Part Number	LT1963ET-3.3#06PBF
PMIC - Voltage Regulators - LinearPackageTO-220-5Series-Output ConfigurationPositiveOutput TypeFixedNumber of Regulators1Voltage - Input (Max)20VVoltage - Output (Min/Fixed)3.3VVoltage - Output (Min/Fixed)-Voltage Dropout (Max)-Voltage Dropout (Max)0.55V @ 1.5ACurrent - Output1.5ACurrent - Quiescent (Iq)-Current - Supply (Max)1.5mA ~ 120mAPSRR63dB (120Hz)Control FeaturesDover Current, Over Temperature, Reverse PolarityProtection Features-40°C ~ 125°CMounting TypeThrough HolePackage / CaseTO-220-5 Flow 6	Manufacturer	Linear Technology
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Voltage - Output (Max)-Voltage Dropout (Max)0.55V @ 1.5ACurrent - Output1.5ACurrent - Quiescent (Iq)-Current - Supply (Max)1.5mA ~ 120mAPSRR63dB (120Hz)Control FeaturesEnableProtection FeaturesOver Current, Over Temperature, Reverse PolarityOperating Temperature-40°C ~ 125°CMounting TypeThrough HolePackage / CaseTO-220-5 Flow 6	Voltage - Input (Max)	20V
Voltage Dropout (Max)0.55V @ 1.5ACurrent - Output1.5ACurrent - Quiescent (Iq)-Current - Supply (Max)1.5mA ~ 120mAPSRR63dB (120Hz)Control FeaturesEnableProtection FeaturesOver Current, Over Temperature, Reverse PolarityOperating Temperature-40°C ~ 125°CMounting TypeThrough HolePackage / CaseTO-220-5Supplier Device PackageTO-220-5 Flow 6	Voltage - Output (Min/Fixed)	3.3V
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Current - Supply (Max)1.5mA ~ 120mAPSRR63dB (120Hz)Control FeaturesEnableProtection FeaturesOver Current, Over Temperature, Reverse PolarityOperating Temperature-40°C ~ 125°CMounting TypeThrough HolePackage / CaseTO-220-5Supplier Device PackageTO-220-5 Flow 6	Current - Output	1.5A
PSRR63dB (120Hz)Control FeaturesEnableProtection FeaturesOver Current, Over Temperature, Reverse PolarityOperating Temperature-40°C ~ 125°CMounting TypeThrough HolePackage / CaseTO-220-5Supplier Device PackageTO-220-5 Flow 6	Current - Quiescent (Iq)	-
Control FeaturesEnableProtection FeaturesOver Current, Over Temperature, Reverse PolarityOperating Temperature-40°C ~ 125°CMounting TypeThrough HolePackage / CaseTO-220-5Supplier Device PackageTO-220-5 Flow 6	Current - Supply (Max)	1.5mA ~ 120mA
Protection FeaturesOver Current, Over Temperature, Reverse PolarityOperating Temperature-40°C ~ 125°CMounting TypeThrough HolePackage / CaseTO-220-5Supplier Device PackageTO-220-5 Flow 6	PSRR	63dB (120Hz)
Operating Temperature-40°C ~ 125°CMounting TypeThrough HolePackage / CaseTO-220-5Supplier Device PackageTO-220-5 Flow 6	Control Features	Enable
Mounting TypeThrough HolePackage / CaseTO-220-5Supplier Device PackageTO-220-5 Flow 6	Protection Features	Over Current, Over Temperature, Reverse Polarity
Package / CaseTO-220-5Supplier Device PackageTO-220-5 Flow 6	Operating Temperature	-40°C ~ 125°C
Supplier Device Package TO-220-5 Flow 6	Mounting Type	Through Hole
	Package / Case	TO-220-5
Report errors?	Supplier Device Package	TO-220-5 Flow 6
		Report errors?

LT1963ET-3.3#06PBF Guarantees



Quality Guarantees

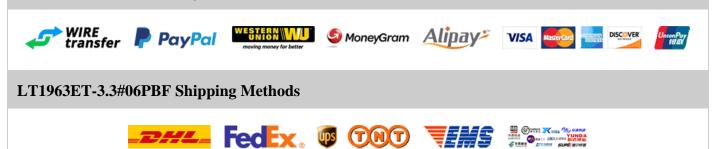
We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

SERVICE SUARANTEE

Service Guarantees

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

LT1963ET-3.3#06PBF Payment Methods



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