

LT1963AET-2.5#06PBF

LT1963AET-2.5#06PBF Information



Part Number	LT1963AET-2.5#06PBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Description	IC REG LINEAR 2.5V 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



Request a Quote

For Reference Only

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.



LT1963AET-2.5#06PBF Specifications

Manufacturer Part NumberLT1963AET-2.5#06PBFManufacturerLinear TechnologyCategoryIntegrated Circuits (ICs)PMIC - Voltage Regulators - LinearPackageTO-220-5Series-Output ConfigurationPositiveOutput TypeFixedNumber of Regulators1
Category Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear Package TO-220-5 Series - Output Configuration Positive Output Type Fixed
PackagePMIC - Voltage Regulators - LinearPackageTO-220-5Series-Output ConfigurationPositiveOutput TypeFixed
PackageTO-220-5Series-Output ConfigurationPositiveOutput TypeFixed
Series-Output ConfigurationPositiveOutput TypeFixed
Output ConfigurationPositiveOutput TypeFixed
Output Type Fixed
Number of Pergulators 1
Voltage - Input (Max) 20V
Voltage - Output (Min/Fixed) 2.5V
Voltage - Output (Max) -
Voltage Dropout (Max)0.55V @ 1.5A
Current - Output 1.5A
Current - Quiescent (Iq) -
Current - Supply (Max) 1.5mA ~ 120mA
PSRR 63dB (120Hz)
Control Features Enable
Protection Features Over Current, Over Temperature, Reverse Polarity
Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$
Mounting Type Through Hole
Package / Case TO-220-5
Supplier Device PackageTO-220-5 Flow 6
Report e

LT1963AET-2.5#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.

LT1963AET-2.5#06PBF Payment Methods





If you have any question about LT1963AET-2.5#06PBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com