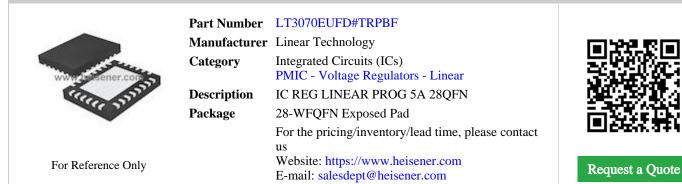


LT3070EUFD#TRPBF

LT3070EUFD#TRPBF Information



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.



LT3070EUFD#TRPBF Specifications

Manufacturer Part NumberLT3070EUFD#TRPBFManufacturerLinear TechnologyCategoryIntegrated Circuits (ICs)PMIC - Voltage Regulators - LinearPackage28-WFQFN Exposed PadSeries-Output ConfigurationPositiveOutput TypeProgrammableNumber of Regulators1Voltage - Input (Max)3V
CategoryIntegrated Circuits (ICs)PMIC - Voltage Regulators - LinearPackage28-WFQFN Exposed PadSeries-Output ConfigurationPositiveOutput TypeProgrammableNumber of Regulators1
PMIC - Voltage Regulators - LinearPackage28-WFQFN Exposed PadSeries-Output ConfigurationPositiveOutput TypeProgrammableNumber of Regulators1
Package28-WFQFN Exposed PadSeries-Output ConfigurationPositiveOutput TypeProgrammableNumber of Regulators1
Series-Output ConfigurationPositiveOutput TypeProgrammableNumber of Regulators1
Output ConfigurationPositiveOutput TypeProgrammableNumber of Regulators1
Output TypeProgrammableNumber of Regulators1
Number of Regulators 1
Voltage - Input (Max) 3V
Voltage - Output (Min/Fixed) 0.8V
Voltage - Output (Max) 1.8V
Voltage Dropout (Max) 0.15V @ 5A
Current - Output 5A
Current - Quiescent (Iq) -
Current - Supply (Max) 1.5mA ~ 10mA
PSRR 66dB (120Hz)
Control Features Enable, Power Good, Soft Start
Protection Features Over Current, Over Temperature, Reverse Polarity, Under Voltage Lockout (UVLO)
Operating Temperature -40°C ~ 125°C
Mounting Type Surface Mount
Package / Case 28-WFQFN Exposed Pad
Supplier Device Package28-QFN (4x5)
Report en

LT3070EUFD#TRPBF 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.

LT3070EUFD#TRPBF Payment Methods



If you have any question about LT3070EUFD#TRPBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com