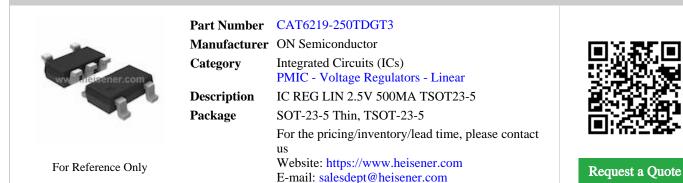


CAT6219-250TDGT3

CAT6219-250TDGT3 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.



CAT6219-250TDGT3 Specifications

Manufacturer Part NumberCAT6219-250TDGT3ManufacturerON SemiconductorCategoryIntegrated Circuits (ICs)PMIC - Voltage Regulators - LinearVackageSOT-23-5 Thin, TSOT-23-5eries-Output ConfigurationPositiveNumber of Regulators1Voltage - Input (Max)5.5VVoltage - Output (Min/Fixed)2.5VVoltage - Output (Max)0.5V @ 500mACurrent - Output500mA
CategoryIntegrated Circuits (ICs)PMIC - Voltage Regulators - LinearPMIC - Voltage Regulators - LinearPackageSOT-23-5 Thin, TSOT-23-5eries-Putput ConfigurationPositivePoutput TypeFixedNumber of Regulators1Voltage - Input (Max)5.5VVoltage - Output (Min/Fixed)2.SVVoltage - Output (Max)-Voltage Dropout (Max)0.5V @ 500mA
PMIC - Voltage Regulators - LinearPackageSOT-23-5 Thin, TSOT-23-5eries-Output ConfigurationPositiveOutput TypeFixedNumber of Regulators1Voltage - Input (Max)5.5VVoltage - Output (Min/Fixed)2.5VVoltage - Output (Max)-Voltage Dropout (Max)0.5V @ 500mA
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Voltage - Output (Min/Fixed) 2.5V Voltage - Output (Max) - Voltage Dropout (Max) 0.5V @ 500mA
Voltage - Output (Max) - Voltage Dropout (Max) 0.5V @ 500mA
Voltage Dropout (Max) 0.5V @ 500mA
'urrent - Output 500mA
1 A A A A A A A A A A A A A A A A A A A
Current - Quiescent (Iq) -
Current - Supply (Max) $75\mu A \sim 90\mu A$
SRR 64dB ~ 54dB (1kHz ~ 20kHz)
Control Features Enable
Protection Features Over Current, Over Temperature, Under Voltage Lockout (UVLO)
Operating Temperature $-40^{\circ}C \sim 125^{\circ}C$
Aounting Type Surface Mount
Package / Case SOT-23-5 Thin, TSOT-23-5
upplier Device Package TSOT-23-5
Report errors?

CAT6219-250TDGT3 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.

CAT6219-250TDGT3 Payment Methods



If you have any question about CAT6219-250TDGT3, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com