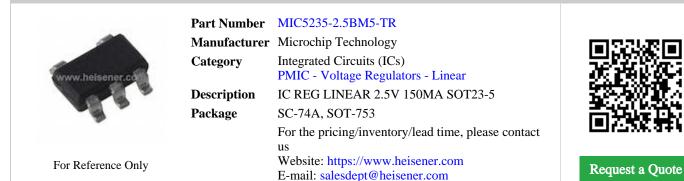


MIC5235-2.5BM5-TR

MIC5235-2.5BM5-TR 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.



MIC5235-2.5BM5-TR Specifications

Manufacturer Part NumberMIC5235-2.5BM5-TRManufacturerMicrochip TechnologyCategoryIntegrated Circuits (ICs)PMIC - Voltage Regulators - LinearPackageSC-74A, SOT-753Series-Output ConfigurationPositiveOutput TypeFixedNumber of Regulators1Voltage - Input (Max)24VVoltage - Output (Max)-Voltage Dropout (Max)0.5V @ 150mACurrent - Output150mACurrent - Quiescent (Iq)-Parkapi3µA ~ 4mAPSRR-
CategoryIntegrated Circuits (ICs)PMIC - Voltage Regulators - LinearPackageSC-74A, SOT-753Series-Output ConfigurationPositiveOutput TypeFixedNumber of Regulators1Voltage - Input (Max)24VVoltage - Output (Min/Fixed).Voltage Dropout (Max)0.5V @ 150mACurrent - Output150mACurrent - Supply (Max)35μA ~ 4mA
PMIC - Voltage Regulators - LinearPackageSC-74A, SOT-753Series-Output ConfigurationPositiveOutput TypeFixedNumber of Regulators1Voltage - Input (Max)24VVoltage - Output (Min/Fixed)2.5VVoltage - Output (Max)0.5V @ 150mACurrent - Output150mACurrent - Quiescent (Iq)-Current - Supply (Max)35µA ~ 4mA
PackageSC-74A, SOT-753Series-Output ConfigurationPositiveOutput TypeFixedNumber of Regulators1Voltage - Input (Max)24VVoltage - Output (Min/Fixed)2.5VVoltage - Output (Max)-Voltage Dropout (Max)0.5V @ 150mACurrent - Output150mACurrent - Supply (Max)35μA ~ 4mA
Series - Output Configuration Positive Output Type Fixed Number of Regulators 1 Voltage - Input (Max) 24V Voltage - Output (Min/Fixed) 2.5V Voltage - Output (Max) - Voltage Dropout (Max) 0.5V @ 150mA Current - Output 150mA Current - Quiescent (Iq) - Current - Supply (Max) 35µA ~ 4mA
Output ConfigurationPositiveOutput TypeFixedNumber of Regulators1Voltage - Input (Max)24VVoltage - Output (Min/Fixed)2.5VVoltage - Output (Max)-Voltage Dropout (Max)0.5V @ 150mACurrent - Output150mACurrent - Quiescent (Iq)-StpA ~ 4mA
Number of RegulatorsFixedNumber of Regulators1Voltage - Input (Max)24VVoltage - Output (Min/Fixed)2.5VVoltage - Output (Max)-Voltage Dropout (Max)0.5V @ 150mACurrent - Output150mACurrent - Quiescent (Iq)-Yurent - Supply (Max)35µA ~ 4mA
Number of Regulators1Voltage - Input (Max)24VVoltage - Output (Min/Fixed)2.5VVoltage - Output (Max)-Voltage Dropout (Max)0.5V @ 150mACurrent - Output150mACurrent - Quiescent (Iq)-Current - Supply (Max)35µA ~ 4mA
Voltage - Input (Max) 24V Voltage - Output (Min/Fixed) 2.5V Voltage - Output (Max) - Voltage Dropout (Max) 0.5V @ 150mA Current - Output 150mA Current - Quiescent (Iq) - Current - Supply (Max) 35µA ~ 4mA
Voltage - Output (Min/Fixed) 2.5V Voltage - Output (Max) - Voltage Dropout (Max) 0.5V @ 150mA Current - Output 150mA Current - Quiescent (Iq) - Current - Supply (Max) 35µA ~ 4mA
Voltage - Output (Max)-Voltage Dropout (Max)0.5V @ 150mACurrent - Output150mACurrent - Quiescent (Iq)-Current - Supply (Max)35µA ~ 4mA
Voltage Dropout (Max)0.5V @ 150mACurrent - Output150mACurrent - Quiescent (Iq)-Current - Supply (Max)35µA ~ 4mA
Current - Output150mACurrent - Quiescent (Iq)-Current - Supply (Max)35µA ~ 4mA
Current - Quiescent (Iq)-Current - Supply (Max) $35\mu A \sim 4mA$
Current - Supply (Max) 35µA ~ 4mA
D C D
Control Features Enable
Protection Features Over Current, Over Temperature, Reverse Polarity
Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$
Mounting Type Surface Mount
Package / Case SC-74A, SOT-753
Supplier Device Package SOT-23-5
Report erro

MIC5235-2.5BM5-TR 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 EUARANTEE

Service Guarantees

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

MIC5235-2.5BM5-TR Payment Methods





If you have any question about MIC5235-2.5BM5-TR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com