

TCR5BM105A,L3F

TCR5BM105A,L3F Information

	TCR5BM105A,L3F Toshiba Semiconductor and Storage Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear IC REG LIN 1.05V 500MA 5DFNB 4-XDFN Exposed Pad For the pricing/inventory/lead time, please contact	
For Reference Only	us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

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.



TCR5BM105A,L3F Specifications

Manufacturer Part Number	TCR5BM105A,L3F
Manufacturer	Toshiba Semiconductor and Storage
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	4-XDFN Exposed Pad
Series	TCR5BM
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	1.05V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.14V @ 500mA
Current - Output	500mA
Current - Quiescent (Iq)	36µА
Current - Supply (Max)	-
PSRR	98dB (1kHz)
Control Features	Current Limit, Enable
Protection Features	Over Current, Over Temperature
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	4-XDFN Exposed Pad
Supplier Device Package	5-DFNB (1.2x1.2)
	Report errors?

TCR5BM105A,L3F 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 ELARANTEE

Service Guarantees

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

TCR5BM105A,L3F Payment Methods





If you have any question about TCR5BM105A,L3F, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com