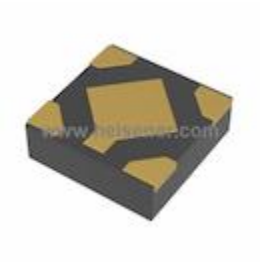
TCR8BM10A,L3F

TCR8BM10A,L3F Information



For Reference Only

Part Number	TCR8BM10A,L3F
Manufacturer	Toshiba Semiconductor and Storage
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Description	IC REG LIN 1V 800MA 5DFNB
Package	4-XDFN Exposed Pad

For the pricing/inventory/lead time, please contact 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.

TCR8BM10A,L3F Specifications

Manufacturer Part Number	TCR8BM10A,L3F
Manufacturer	Toshiba Semiconductor and Storage
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	4-XDFN Exposed Pad
Series	TCR8BM
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	1V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.23V @ 800mA
Current - Output	800mA
Current - Quiescent (Iq)	36µA
Current - Supply (Max)	-
PSRR	98dB (1kHz)
Control Features	Current Limit, Enable
Protection Features	Over Current, Over Temperature, Under Voltage Lockout (UVLO)
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?

TCR8BM10A,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 Guarantees
We guarantee 100% customer satisfaction.
Our experienced sales team and tech support team back our services to satisfy all our customers.

TCR8BM10A,L3F Payment Methods

TCR8BM10A,L3F Shipping Methods

If you have any question about TCR8BM10A,L3F, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com