

TB7101AF(T5L1.8,F) Information


For Reference Only

Part Number TB7101AF(T5L1.8,F)
Manufacturer Toshiba Semiconductor and Storage
Category Integrated Circuits (ICs)
 PMIC - Voltage Regulators - DC DC Switching Regulators
Description IC REG BUCK 1.8V 1A SYNC 8SON
Package 8-SMD, Flat Lead
 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.


TB7101AF(T5L1.8,F) Specifications

Manufacturer Part Number	TB7101AF(T5L1.8,F)
Manufacturer	Toshiba Semiconductor and Storage
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
Package	8-SMD, Flat Lead
Series	-
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Fixed
Number of Outputs	1
Voltage - Input (Min)	2.8V
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	1.8V
Voltage - Output (Max)	-
Current - Output	1A
Frequency - Switching	1MHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-SMD, Flat Lead
Supplier Device Package	PS-8 (2.9x2.4)

[Report errors?](#)

TB7101AF(T5L1.8,F) 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.

TB7101AF(T5L1.8,F) Payment Methods



TB7101AF(T5L1.8,F) Shipping Methods



If you have any question about TB7101AF(T5L1.8,F), please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com