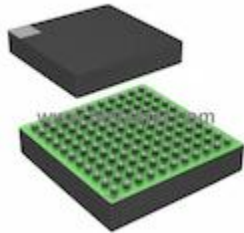


LTM8001IY Information


For Reference Only

Part Number [LTM8001IY](#)
Manufacturer Linear Technology
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear + Switching](#)
Description IC REG 6 BUCK/LINEAR 121BGA
Package 121-BBGA
 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.


LTM8001IY Specifications

Manufacturer Part Number	LTM8001IY
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear + Switching
Package	121-BBGA
Series	LTM?, uModule?
Topology	Step-Down (Buck) (1), Linear (LDO) (5)
Function	Any Function
Number of Outputs	6
Frequency - Switching	200kHz ~ 1MHz
Voltage/Current - Output 1	1.2 V ~ 24 V, 5A
Voltage/Current - Output 2	0 V ~ 24 V, 1.1A
Voltage/Current - Output 3	0 V ~ 24 V, 1.1A
w/LED Driver	No
w/Supervisor	No
w/Sequencer	No
Voltage - Supply	6 V ~ 36 V
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	121-BBGA
Supplier Device Package	121-PBGA (15x15)

[Report errors?](#)

LTM8001IY 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.

LTM8001IY Payment Methods



LTM8001IY Shipping Methods



If you have any question about LTM8001IY, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com