

MIC2871YMK-T5 Information


For Reference Only

Part Number [MIC2871YMK-T5](#)
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
[PMIC - LED Drivers](#)
Description IC LED DRIVER RGLTR DIM 14LDFN
Package 14-WFDFN Exposed Pad
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com



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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.


MIC2871YMK-T5 Specifications

Manufacturer Part Number	MIC2871YMK-T5
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) PMIC - LED Drivers
Package	14-WFDFN Exposed Pad
Series	-
Type	DC DC Regulator
Topology	Step-Up (Boost)
Internal Switch(s)	Yes
Number of Outputs	1
Voltage - Supply (Min)	2.7V
Voltage - Supply (Max)	5.5V
Voltage - Output	-
Current - Output / Channel	1.2A (Flash)
Frequency	2MHz
Dimming	Single-Wire
Applications	Camera Flash
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	14-WFDFN Exposed Pad
Supplier Device Package	14-LDFN (3x2)

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MIC2871YMK-T5 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.

MIC2871YMK-T5 Payment Methods



MIC2871YMK-T5 Shipping Methods



If you have any question about MIC2871YMK-T5, please do not hesitate to contact us!

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