

MIC2870YFT-T5 Information


For Reference Only

Part Number [MIC2870YFT-T5](#)
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
[PMIC - LED Drivers](#)
Description IC LED DRIVER RGLTR DIM 16TQFN
Package 16-UFQFN 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.


MIC2870YFT-T5 Specifications

Manufacturer Part Number	MIC2870YFT-T5
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) PMIC - LED Drivers
Package	16-UFQFN Exposed Pad
Series	-
Type	DC DC Regulator
Topology	Step-Up (Boost)
Internal Switch(s)	Yes
Number of Outputs	2
Voltage - Supply (Min)	2.7V
Voltage - Supply (Max)	5V
Voltage - Output	5.2V
Current - Output / Channel	1.5A (Flash)
Frequency	2MHz
Dimming	I2C
Applications	Camera Flash
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	16-UFQFN Exposed Pad
Supplier Device Package	16-TQFN (2x2)

[Report errors?](#)

MIC2870YFT-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.

MIC2870YFT-T5 Payment Methods



MIC2870YFT-T5 Shipping Methods



If you have any question about MIC2870YFT-T5, please do not hesitate to contact us!

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