MIC2876-AYMT-TR Information

For Reference Only

Part Number	MIC2876-AYMT-TR
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Description	IC REG BOOST ADJ 3.8A
Package	8-UFDFN 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.

MIC2876-AYMT-TR Specifications

Manufacturer Part Number	MIC2876-AYMT-TR
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	8-UFDFN Exposed Pad
Series	-
Function	Step-Up
Output Configuration	Positive
Topology	Boost
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	2.5V
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	2.5V
Voltage - Output (Max)	5.5V
Current - Output	3.8A (Switch)
Frequency - Switching	2MHz
Synchronous Rectifier	No
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-UFDFN Exposed Pad
Supplier Device Package	8-TDFN (2x2)

Report errors?

MIC2876-AYMT-TR 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.

MIC2876-AYMT-TR Payment Methods

MIC2876-AYMT-TR Shipping Methods

If you have any question about MIC2876-AYMT-TR, please do not hesitate to contact us!
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