MIC2125YML-TR

MIC2125YML-TR Information

For Reference Only

Part Number	MIC2125YML-TR
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Controllers
Description	IC REG CTRLR BUCK 16VQFN
Package	16-VFQFN 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.

MIC2125YML-TR Specifications

Manufacturer Part Number	MIC2125YML-TR
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Controllers
Package	16-VFQFN Exposed Pad
Series	HyperLight Load?
Output Type	Transistor Driver
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Number of Outputs	1
Output Phases	1
Voltage - Supply (Vcc/Vdd)	4.5 V ~ 28 V
Frequency - Switching	200kHz ~ 750kHz
Duty Cycle (Max)	85%
Synchronous Rectifier	Yes
Clock Sync	No
Serial Interfaces	-
Control Features	Current Limit, Enable, Frequency Control, Power Good
Operating Temperature	-40°C ~ 125°C (TJ)
Package / Case	16-VFQFN Exposed Pad
Supplier Device Package	16-QFN (3x3)
	Report errors?

MIC2125YML-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.

MIC2125YML-TR Payment Methods

MIC2125YML-TR Shipping Methods

If you have any question about MIC2125YML-TR, please do not hesitate to contact us!
Website: https://www.heisener.com
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