MIC2131-1YML-TR Information

Part Number	MIC2131-1YML-TR	
Manufacturer	Microchip Technology	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - DC DC Switching Controllers	
Description	IC REG CTRLR BUCK 16MLF	
Package	16-VQFN Exposed Pad, 16-MLF?	

For Reference Only

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.

MIC2131-1YML-TR Specifications

Manufacturer Part Number	MIC2131-1YML-TR
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Controllers
Package	16-VQFN Exposed Pad, 16-MLF?
Series	-
Output Type	Transistor Driver
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Number of Outputs	1
Output Phases	1
Voltage - Supply (Vcc/Vdd)	8 V ~ 40 V
Frequency - Switching	150kHz
Duty Cycle (Max)	92%
Synchronous Rectifier	Yes
Clock Sync	No
Serial Interfaces	-
Control Features	Current Limit, Enable, Power Good, Soft Start
Operating Temperature	-40°C ~ 125°C (TJ)
Package / Case	16-VQFN Exposed Pad, 16-MLF?
Supplier Device Package	16-MLF? (4x4)
	Report errors?

MIC2131-1YML-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.

MIC2131-1YML-TR Payment Methods

MIC2131-1YML-TR Shipping Methods

If you have any question about MIC2131-1YML-TR, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com