



MIC2199YML Information



For Reference Only

Part Number MIC2199YML

ManufacturerMicrochip TechnologyCategoryIntegrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

DescriptionIC REG CTRLR BUCK 12MLFPackage12-VFDFN Exposed Pad, 12-MLF?

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.









MIC2199YML Specifications

Manufacturer Part Number	MIC2199YML
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Controllers
Package	12-VFDFN Exposed Pad, 12-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)	4.5 V ~ 32 V
Frequency - Switching	300kHz
Duty Cycle (Max)	85%
Synchronous Rectifier	Yes
Clock Sync	No
Serial Interfaces	-
Control Features	Enable
Operating Temperature	-40°C ~ 125°C (TJ)
Package / Case	12-VFDFN Exposed Pad, 12-MLF?
Supplier Device Package	12-MLF? (4x4)
	Report errors?

MIC2199YML 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.

MIC2199YML Payment Methods



















MIC2199YML Shipping Methods













If you have any question about MIC2199YML, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com