

# MIC2230-AAYML-TR

### MIC2230-AAYML-TR Information



For Reference Only

Part Number	MIC2230-AAYML-TR
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
Description	IC REG BUCK ADJ 0.8A DL 12MLF
Package	12-VFDFN Exposed Pad, 12-MLF?
	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.



# **MIC2230-AAYML-TR Specifications**

Manufacturer Part Number	MIC2230-AAYML-TR
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	12-VFDFN Exposed Pad, 12-MLF?
Series	
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	2
Voltage - Input (Min)	2.5V
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	0.8V
Voltage - Output (Max)	5.5V
Current - Output	800mA
Frequency - Switching	2.5MHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	12-VFDFN Exposed Pad, 12-MLF?
Supplier Device Package	12-MLF? (4x4)
	Report errors?

### MIC2230-AAYML-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.

DISCOVER

#### MIC2230-AAYML-TR Payment Methods



# MIC2230-AAYML-TR Shipping Methods



If you have any question about MIC2230-AAYML-TR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com