

# MIC33050-CYHL-TR

#### **MIC33050-CYHL-TR Information**



For Reference Only

Part Number MIC33050-CYHL-TR
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

**Description**IC REG BUCK 1V 0.6A SYNC 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



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.









### **MIC33050-CYHL-TR Specifications**

Manufacturer Part Number	MIC33050-CYHL-TR
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	12-VFDFN Exposed Pad, 12-MLF?
Series	HyperLight Load?
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Fixed
Number of Outputs	1
Voltage - Input (Min)	2.7V
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	1V
Voltage - Output (Max)	-
Current - Output	600mA
Frequency - Switching	4MHz
Synchronous Rectifier	Yes
Operating Temperature	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C} \text{ (TJ)}$
Mounting Type	Surface Mount
Package / Case	12-VFDFN Exposed Pad, 12-MLF?
Supplier Device Package	12-MLF? (3x3)
	Report errors?

#### MIC33050-CYHL-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.

## MIC33050-CYHL-TR Payment Methods



















## MIC33050-CYHL-TR Shipping Methods













If you have any question about MIC33050-CYHL-TR, please do not hesitate to contact us!

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