

# MIC23153-GYMT-TR

#### MIC23153-GYMT-TR Information

www.haitshertoom	 MIC23153-GYMT-TR Microchip Technology Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators IC REG BUCK 1.8V 2A SYNC 10TMLF 10-UFDFN Exposed Pad, 10-TMLF?	
For Reference Only	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com	Request a Quote
	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.



# **MIC23153-GYMT-TR Specifications**

Manufacturer Part Number	MIC23153-GYMT-TR
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	10-UFDFN Exposed Pad, 10-TMLF?
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)	1.8V
Voltage - Output (Max)	-
Current - Output	2A
Frequency - Switching	4MHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	10-UFDFN Exposed Pad, 10-TMLF?
Supplier Device Package	10-TMLF? (2.5x2.5)
	Report errors?

Report errors?

#### MIC23153-GYMT-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

#### MIC23153-GYMT-TR Payment Methods



### MIC23153-GYMT-TR Shipping Methods



If you have any question about MIC23153-GYMT-TR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com