

## MIC2214-GKBML-TR

### **MIC2214-GKBML-TR Information**



For Reference Only

Part Number MIC2214-GKBML-TR
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description**IC REG LINEAR 1.8V/2.6V 10MLF**Package**10-VFDFN Exposed Pad, 10-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.









# **MIC2214-GKBML-TR Specifications**

Manufacturer Part Number	MIC2214-GKBML-TR
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
Caregory	PMIC - Voltage Regulators - Linear
Package	10-VFDFN Exposed Pad, 10-MLF?
Series	-
	Positive
Output Configuration	
Output Type	Fixed
Number of Regulators	2
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	1.8V, 2.6V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.25V @ 150mA, 0.42V @ 300mA
Current - Output	150mA, 300mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	80μΑ
PSRR	60dB ~ 40dB (1KHz ~ 20kHz)
Control Features	Enable, Power On Reset
Protection Features	Over Current, Over Temperature
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	10-VFDFN Exposed Pad, 10-MLF?
Supplier Device Package	10-MLF? (3x3)
	Report errors?

#### **MIC2214-GKBML-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.

## **MIC2214-GKBML-TR Payment Methods**



















## MIC2214-GKBML-TR Shipping Methods













If you have any question about MIC2214-GKBML-TR, please do not hesitate to contact us!

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