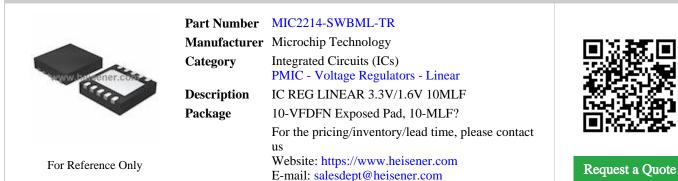


# MIC2214-SWBML-TR

#### MIC2214-SWBML-TR Information



### **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-SWBML-TR Specifications**

Manufacturer Part Number	MIC2214-SWBML-TR
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	10-VFDFN Exposed Pad, 10-MLF?
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	2
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	3.3V, 1.6V
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	$-40^{\circ}C \sim 125^{\circ}C$
Mounting Type	Surface Mount
Package / Case	10-VFDFN Exposed Pad, 10-MLF?
Supplier Device Package	10-MLF? (3x3)
	Report errors

#### **MIC2214-SWBML-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

#### MIC2214-SWBML-TR Payment Methods



## MIC2214-SWBML-TR Shipping Methods



If you have any question about MIC2214-SWBML-TR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com