

# LM4050BIM3X-2.0/NOPB

## LM4050BIM3X-2.0/NOPB Information



For Reference Only

Part Number	LM4050BIM3X-2.0/NOPB
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - Voltage Reference
Description	IC VREF SHUNT 2.048V SOT23
Package	TO-236-3, SC-59, SOT-23-3
	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.



# LM4050BIM3X-2.0/NOPB Specifications

Manufacturer Part Number	LM4050BIM3X-2.0/NOPB
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Reference
Package	TO-236-3, SC-59, SOT-23-3
Series	-
Reference Type	Shunt
Output Type	Fixed
Voltage - Output (Min/Fixed)	2.048V
Voltage - Output (Max)	-
Current - Output	15mA
Tolerance	$\pm 0.2\%$
Temperature Coefficient	50ppm/°C
Noise - 0.1Hz to 10Hz	-
Noise - 10Hz to 10kHz	34µVrms
Voltage - Input	-
Current - Supply	-
Current - Cathode	65µA
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	TO-236-3, SC-59, SOT-23-3
Supplier Device Package	SOT-23-3
	Report errors?

### LM4050BIM3X-2.0/NOPB 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.

### LM4050BIM3X-2.0/NOPB Payment Methods



If you have any question about LM4050BIM3X-2.0/NOPB, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com