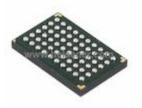




### **LMX5453SMX Information**



For Reference Only

Part Number LMX5453SMX
Manufacturer Texas Instruments
Category RF/IF and RFID

RF Transceiver ICs

**Description** IC RF TXRX+MCU BLUETOOTH 60TFBGA

Package 60-TFBGA

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.









# **LMX5453SMX Specifications**

Manufacturer Part Number	LMX5453SMX
Manufacturer	Texas Instruments
Category	RF/IF and RFID
	RF Transceiver ICs
Package	60-TFBGA
Series	-
Туре	TxRx + MCU
RF Family/Standard	Bluetooth
Protocol	Bluetooth v2.0
Modulation	-
Frequency	2.4GHz
Data Rate (Max)	12Mbps
Power - Output	-
Sensitivity	-80dBm
Memory Size	200kB ROM, 16.6kB RAM
Serial Interfaces	JTAG, SPI, UART, USB
GPIO	3
Voltage - Supply	2.5 V ~ 3.6 V
Current - Receiving	12mA ~ 26mA
Current - Transmitting	12mA ~ 27mA
Operating Temperature	-40°C ∼ 85°C
Package / Case	60-TFBGA
	Report errors?

#### **LMX5453SMX 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.

### **LMX5453SMX Payment Methods**



















## **LMX5453SMX Shipping Methods**













If you have any question about LMX5453SMX, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com