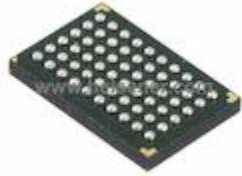


**LMX5453SMX/NOPB Information**


For Reference Only

**Part Number** [LMX5453SMX/NOPB](#)  
**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](mailto: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/NOPB Specifications**

Manufacturer Part Number	<a href="#">LMX5453SMX/NOPB</a>
Manufacturer	Texas Instruments
Category	RF/IF and RFID <a href="#">RF Transceiver ICs</a>
Package	60-TFBGA
Series	-
Type	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/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.

## LMX5453SMX/NOPB Payment Methods



## LMX5453SMX/NOPB Shipping Methods



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

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)