



MMA7455LT Information



For Reference Only

Part Number MMA7455LT

Manufacturer NXP

Category Sensors, Transducers

Motion Sensors - Accelerometers

Description ACCELEROMETER 2-8G I2C/SPI 14LGA

Package 14-VFLGA

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.









MMA7455LT Specifications

William Specifications	
Manufacturer Part Number	MMA7455LT
Manufacturer	NXP
Category	Sensors, Transducers
	Motion Sensors - Accelerometers
Package	14-VFLGA
Series	-
Туре	Digital
Axis	X, Y, Z
Acceleration Range	± 2 g, 4g, 8g
Sensitivity (LSB/g)	64 (±2g) ~ 16 (±8g)
Sensitivity (mV/g)	-
Bandwidth	62.5Hz ~ 125Hz
Output Type	I2C, SPI
Voltage - Supply	2.4 V ~ 3.6 V
Features	Adjustable Bandwidth, Selectable Scale
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Mounting Type	Surface Mount
Package / Case	14-VFLGA
Supplier Device Package	14-LGA (3x5)
	Report errors?

MMA7455LT 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.

MMA7455LT Payment Methods



















MMA7455LT Shipping Methods













If you have any question about MMA7455LT, please do not hesitate to contact us!

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