

PMA7107XUMA1 Information


For Reference Only

Part Number [PMA7107XUMA1](#)
Manufacturer Infineon Technologies
Category RF/IF and RFID
[RF Transceiver ICs](#)
Description IC RF TXRX+MCU ISM<1GHZ 38-TFSOP
Package 38-TFSOP (0.173", 4.40mm Width)
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


PMA7107XUMA1 Specifications

Manufacturer Part Number	PMA7107XUMA1
Manufacturer	Infineon Technologies
Category	RF/IF and RFID RF Transceiver ICs
Package	38-TFSOP (0.173", 4.40mm Width)
Series	SmartLEWIS?
Type	TxRx + MCU
RF Family/Standard	General ISM < 1GHz
Protocol	-
Modulation	ASK, FSK
Frequency	315MHz, 434MHz, 868MHz, 915MHz
Data Rate (Max)	32kbps
Power - Output	10dBm
Sensitivity	-
Memory Size	6kB Flash, 12kB ROM, 256B RAM
Serial Interfaces	I2C, SPI
GPIO	10
Voltage - Supply	1.9 V ~ 3.6 V
Current - Receiving	-
Current - Transmitting	8.9mA ~ 17.1mA
Operating Temperature	-40°C ~ 85°C
Package / Case	38-TFSOP (0.173", 4.40mm Width)

[Report errors?](#)

PMA7107XUMA1 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.

PMA7107XUMA1 Payment Methods



PMA7107XUMA1 Shipping Methods



If you have any question about PMA7107XUMA1, please do not hesitate to contact us!

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