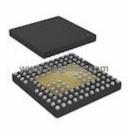




BGT80E6327XTSA1 Information



For Reference Only

Part Number BGT80E6327XTSA1

Manufacturer Infineon Technologies

Category RF/IF and RFID

RF Transceiver ICs

Description IC MMIC 119WFWLB

Package 119-WFBGA

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.









BGT80E6327XTSA1 Specifications

Manufacturer Part Number BGT80E6327XTSA1 Manufacturer Infineon Technologies Category RF/IF and RFID RF Transceiver ICs Package 119-WFBGA Series - Type TxRx Only RF Family/Standard Cellular Protocol LTE, WiMAX Modulation QPSK Frequency 71GHz ~ 86GHz Data Rate (Max) - Power - Output 12dBm Sensitivity - Memory Size - Serial Interfaces SPI GPIO 24 Voltage - Supply 12V Current - Receiving - Current - Transmitting - Operating Temperature - Package / Case 119-WFBGA		
Category RF/IF and RFID Ref Transceiver ICs Package 119-WFBGA Series - Type TxRx Only RF Family/Standard Cellular Protocol LTE, WiMAX Modulation QPSK Frequency 71GHz ~ 86GHz Data Rate (Max) - Power - Output 12dBm Sensitivity - Memory Size - Serial Interfaces SPI GPIO 24 Voltage - Supply 12V Current - Receiving - Current - Transmitting - Operating Temperature - Package / Case 119-WFBGA	Manufacturer Part Number	BGT80E6327XTSA1
Package 119-WFBGA Series - Type TxRx Only RF Family/Standard Cellular Protocol LTE, WiMAX Modulation QPSK Frequency 71GHz ~ 86GHz Data Rate (Max) - Power - Output 12dBm Sensitivity - Memory Size - Serial Interfaces SPI GPIO 24 Voltage - Supply 12V Current - Receiving - Current - Transmitting - Operating Temperature - Package / Case 119-WFBGA	Manufacturer	Infineon Technologies
Package 119-WFBGA Series - Type TxRx Only RF Family/Standard Cellular Protocol LTE, WiMAX Modulation QPSK Frequency 71GHz ~ 86GHz Data Rate (Max) - Power - Output 12dBm Sensitivity - Memory Size - Serial Interfaces SPI GPIO 24 Voltage - Supply 12V Current - Receiving - Current - Transmitting - Operating Temperature - Package / Case 119-WFBGA	Category	RF/IF and RFID
Series - Type TxRx Only RF Family/Standard Cellular Protocol LTE, WiMAX Modulation QPSK Frequency 71GHz ~ 86GHz Data Rate (Max) - Power - Output 12dBm Sensitivity - Sensitivity SPI GPIO 24 Voltage - Supply 12V Current - Receiving - Current - Transmitting - Operating Temperature - Package / Case 119-WFBGA		RF Transceiver ICs
Type TxRx Only RF Family/Standard Cellular Protocol LTE, WiMAX Modulation QPSK Frequency 71GHz ~ 86GHz Data Rate (Max) - Power - Output 12dBm Sensitivity - Memory Size - Serial Interfaces SPI GPIO 24 Voltage - Supply 12V Current - Receiving - Current - Transmitting - Operating Temperature - Package / Case 119-WFBGA	Package	119-WFBGA
RF Family/Standard Protocol LTE, WiMAX Modulation QPSK Frequency 71GHz ~ 86GHz Data Rate (Max) - Power - Output 12dBm Sensitivity - Memory Size Serial Interfaces SPI GPIO QPSK SPI Current - Receiving Current - Transmitting Operating Temperature Package / Case ITE, WiMAX LTE, WiMAX LTE, WiMAX LTE, WiMAX LTE, WiMAX POPSK SPI 12dBm	Series	-
ProtocolLTE, WiMAXModulationQPSKFrequency71GHz ~ 86GHzData Rate (Max)-Power - Output12dBmSensitivity-Memory Size-Serial InterfacesSPIGPIO24Voltage - Supply12VCurrent - Receiving-Current - Transmitting-Operating Temperature-Package / Case119-WFBGA	Type	TxRx Only
Modulation QPSK Frequency 71GHz ~ 86GHz Data Rate (Max) - Power - Output 12dBm Sensitivity - Memory Size - Serial Interfaces SPI GPIO 24 Voltage - Supply 12V Current - Receiving - Current - Transmitting - Operating Temperature - Package / Case 119-WFBGA	RF Family/Standard	Cellular
Frequency Data Rate (Max) - Power - Output 12dBm Sensitivity - Memory Size - Serial Interfaces SPI GPIO 24 Voltage - Supply Current - Receiving - Current - Transmitting Operating Temperature Package / Case 71GHz ~ 86GHz 71GHz ~ 86GHz 71GHz ~ 86GHz 72dBm 72dB	Protocol	LTE, WiMAX
Data Rate (Max) Power - Output 12dBm Sensitivity - Memory Size Serial Interfaces SPI GPIO 24 Voltage - Supply Current - Receiving Current - Transmitting Operating Temperature Package / Case - Current - Max	Modulation	QPSK
Power - Output 12dBm Sensitivity - Memory Size - Serial Interfaces SPI GPIO 24 Voltage - Supply 12V Current - Receiving - Current - Transmitting - Operating Temperature - Package / Case 119-WFBGA	Frequency	71GHz ~ 86GHz
Sensitivity	Data Rate (Max)	-
Memory Size-Serial InterfacesSPIGPIO24Voltage - Supply12VCurrent - Receiving-Current - Transmitting-Operating Temperature-Package / Case119-WFBGA	Power - Output	12dBm
Serial Interfaces GPIO 24 Voltage - Supply 12V Current - Receiving - Current - Transmitting - Operating Temperature Package / Case SPI 24 - 12V - 12V - 119-WFBGA	Sensitivity	-
GPIO 24 Voltage - Supply 12V Current - Receiving - Current - Transmitting - Operating Temperature - Package / Case 119-WFBGA	Memory Size	-
Voltage - Supply Current - Receiving - Current - Transmitting - Operating Temperature Package / Case 119-WFBGA	Serial Interfaces	SPI
Current - Receiving - Current - Transmitting - Operating Temperature - Package / Case 119-WFBGA	GPIO	24
Current - Transmitting - Operating Temperature - Package / Case 119-WFBGA	Voltage - Supply	12V
Operating Temperature - Package / Case - 119-WFBGA	Current - Receiving	-
Package / Case 119-WFBGA	Current - Transmitting	-
	Operating Temperature	-
Report errors?	Package / Case	119-WFBGA
		Report errors?

BGT80E6327XTSA1 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.

BGT80E6327XTSA1 Payment Methods





















BGT80E6327XTSA1 Shipping Methods













If you have any question about BGT80E6327XTSA1, please do not hesitate to contact us!

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