



MAX2511EEI Information



For Reference Only

Part Number MAX2511EEI

Manufacturer Maxim Integrated

Category RF/IF and RFID

RF Transceiver ICs

Description IC RF TXRX ISM<1GHZ 28-SSOP **Package** 28-SSOP (0.154", 3.90mm Width)

For the pricing/inventory/lead time, please contact

us

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



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MAX2511EEI Specifications

Manufacturer Part Number MAX2511EEI Manufacturer Maxim Integrated Category RF/IF and RFID RF Transceiver ICs Package 28-SSOP (0.154", 3.90mm Width) Series - Type TxRx Only RF Family/Standard General ISM < 1GHz		
Category RF/IF and RFID Reckage 28-SSOP (0.154", 3.90mm Width) Series - Type TxRx Only RF Family/Standard General ISM < 1GHz Protocol - Modulation - Frequency 200MHz ~ 440MHz Data Rate (Max) - Power - Output -2dBm Sensitivity - Memory Size - Serial Interfaces - GPIO - Voltage - Supply 2.7 V ~ 5.5 V Current - Receiving 24mA Current - Transmitting 26mA Operating Temperature -40°C ~ 85°C Package / Case 28-SSOP (0.154", 3.90mm Width)	Manufacturer Part Number	MAX2511EEI
RF Transceiver ICs Package 28-SSOP (0.154", 3.90mm Width) Series - Type TxRx Only RF Family/Standard General ISM < 1GHz	Manufacturer	Maxim Integrated
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Series - Type TxRx Only RF Family/Standard General ISM < 1GHz		RF Transceiver ICs
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Protocol - Modulation - Frequency 200MHz ~ 440MHz Data Rate (Max) - Power - Output -2dBm Sensitivity - Memory Size - Serial Interfaces - GPIO - Voltage - Supply 2.7 V ~ 5.5 V Current - Receiving 24mA Current - Transmitting 26mA Operating Temperature -40°C ~ 85°C Package / Case 28-SSOP (0.154", 3.90mm Width)	Type	TxRx Only
Modulation - Frequency 200MHz ~ 440MHz Data Rate (Max) - Power - Output -2dBm Sensitivity - Memory Size - Serial Interfaces - GPIO - Voltage - Supply 2.7 V ~ 5.5 V Current - Receiving 24mA Current - Transmitting 26mA Operating Temperature -40°C ~ 85°C Package / Case 28-SSOP (0.154", 3.90mm Width)	RF Family/Standard	General ISM < 1GHz
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Data Rate (Max) - Power - Output -2dBm Sensitivity - Memory Size - Serial Interfaces - GPIO - Voltage - Supply 2.7 V ~ 5.5 V Current - Receiving 24mA Current - Transmitting 26mA Operating Temperature -40°C ~ 85°C Package / Case 28-SSOP (0.154", 3.90mm Width)	Modulation	-
Power - Output Sensitivity - Memory Size - Serial Interfaces GPIO - Voltage - Supply Current - Receiving Current - Transmitting Operating Temperature Package / Case -2dBm -2dBm -	Frequency	200MHz ~ 440MHz
Sensitivity - Memory Size - Serial Interfaces - COPIO - COPION - C	Data Rate (Max)	-
Memory Size-Serial Interfaces-GPIO-Voltage - Supply2.7 V ~ 5.5 VCurrent - Receiving24mACurrent - Transmitting26mAOperating Temperature-40°C ~ 85°CPackage / Case28-SSOP (0.154", 3.90mm Width)	Power - Output	-2dBm
Serial Interfaces GPIO Voltage - Supply 2.7 V ~ 5.5 V Current - Receiving 24mA Current - Transmitting 26mA Operating Temperature -40°C ~ 85°C Package / Case 28-SSOP (0.154", 3.90mm Width)	Sensitivity	-
GPIO - Voltage - Supply $2.7 \text{ V} \sim 5.5 \text{ V}$ Current - Receiving 24mA Current - Transmitting 26mA Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Package / Case $28\text{-SSOP } (0.154^{\circ}, 3.90\text{mm Width})$	Memory Size	-
Voltage - Supply $ 2.7 \text{ V} \sim 5.5 \text{ V} $ Current - Receiving $ 24\text{mA} $ Current - Transmitting $ 26\text{mA} $ Operating Temperature $ -40^{\circ}\text{C} \sim 85^{\circ}\text{C} $ Package / Case $ 28\text{-SSOP } (0.154^{\circ}, 3.90\text{mm Width}) $	Serial Interfaces	-
Current - Receiving 24mA Current - Transmitting 26mA Operating Temperature -40°C ~ 85°C Package / Case 28-SSOP (0.154", 3.90mm Width)	GPIO	-
Current - Transmitting $26mA$ Operating Temperature $-40^{\circ}C \sim 85^{\circ}C$ Package / Case 28-SSOP (0.154", 3.90mm Width)	Voltage - Supply	2.7 V ~ 5.5 V
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Package / Case $28\text{-SSOP} (0.154^{\circ}, 3.90 \text{mm Width})$	Current - Receiving	24mA
Package / Case 28-SSOP (0.154", 3.90mm Width)	Current - Transmitting	26mA
	Operating Temperature	-40°C ~ 85°C
Report errors?	Package / Case	28-SSOP (0.154", 3.90mm Width)
		Report errors?

MAX2511EEI 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.

MAX2511EEI Payment Methods



















MAX2511EEI Shipping Methods













If you have any question about MAX2511EEI, please do not hesitate to contact us!

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