



Insight SiP



ISP1510-UX-R2

Part Number:	ISP1510-UX-R2
Manufacturer/Brand:	Insight SiP
Product description	RF TXRX MODULE UWB/BLUETOOTH
Datasheets:	 ISP1510-UX-R2.pdf
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of ISP1510-UX-R2

PART NUMBER	ISP1510-UX-R2
MANUFACTURER	Insight SiP
DESCRIPTION	RF TXRX MODULE UWB/BLUETOOTH
LEAD FREE STATUS / ROHS STATUS	
DATA SHEET	 ISP1510-UX-R2.pdf
VOLTAGE - SUPPLY	2.8 V ~ 3.6 V
UTILIZED IC / PART	nRF52832
SERIES	-
SERIAL INTERFACES	SPI
SENSITIVITY	-93dBm
RF FAMILY/STANDARD	802.15.4, Bluetooth
PROTOCOL	Bluetooth v4.2
POWER - OUTPUT	4dBm
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	Module
OTHER NAMES	1786-1010-2
OPERATING TEMPERATURE	-30°C ~ 85°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	5 (48 Hours)
MODULATION	-
MEMORY SIZE	512kB Flash, 64kB SRAM
MANUFACTURER STANDARD LEAD TIME	2 Weeks
FREQUENCY	2.4GHz
DATA RATE	-
CURRENT - TRANSMITTING	140mA
CURRENT - RECEIVING	180mA
ANTENNA TYPE	Not Included, Castellation

Related Tags

Insight SiP ISP1510-UX-R2	ISP1510-UX-R2 Distributor	ISP1510-UX-R2 Supplier
ISP1510-UX-R2 Price	ISP1510-UX-R2 Pictures	ISP1510-UX-R2 Image
ISP1510-UX-R2 PDF Datasheet	ISP1510-UX-R2 Download Datasheet	ISP1510-UX-R2 Datasheet
ISP1510-UX-R2 Stock	Buy ISP1510-UX-R2	Buy Insight SiP ISP1510-UX-R2
Insight SiP ISP1510-UX-R2	Insight SiP Supplier	Insight SiP Distributor
Insight SiP ISP1510-UX-R2		

Related Products

 ISP1510-UX-TG Manufacturers: Insight SiP Description: ISP1510-UX UWB TAG BOARD In stock: 2 pcs RFQ	 ISP2403A Manufacturers: XP Power Description: DC DC CONVERTER 3.3V 2W In stock: 34 pcs RFQ
 ISP1510-UX-DK Manufacturers: Insight SiP Description: ISP1510-UX UWB DEV KIT In stock: 10 pcs RFQ	 ISP2405 Manufacturers: XP Power Description: DC DC CONVERTER +/-5V 2W In stock: 12 pcs RFQ
 ISP1507-AX-EB Manufacturers: Insight SiP Description: DEV KIT ISP1507-AX In stock: 3 pcs RFQ	 ISP1507-AX-TB Manufacturers: Insight SiP Description: DEV KIT ISP1507-AX In stock: 5 pcs RFQ
 ISP1510-UX-AN Manufacturers: Insight SiP Description: ISP1510-UX UWB ANCHOR BOARD In stock: 9 pcs RFQ	 ISP166 Manufacturers: Hammond Manufacturing Description: PANEL SIDE 63X23.6" BEIGE 1/PR In stock: Out stock RFQ
 ISP168 Manufacturers: Hammond Manufacturing Description: PANEL SIDE 63X31.5" BEIGE 1/PR In stock: Out stock RFQ	 ISP1510-UX-TB Manufacturers: Insight SiP Description: ISP1510-UX UWB TEST BOARD In stock: 9 pcs RFQ
 ISP1510-UX-JT Manufacturers: Insight SiP Description: RF TXRX MODULE UWB/BLUETOOTH In stock: 95 pcs RFQ	 ISP1507-AX-RS Manufacturers: Insight SiP Description: ISP1507 BLEANTNFC MODULE WITH AN In stock: 596 pcs RFQ