



Sigma Designs



102500021

Part Number:	102500021
Manufacturer/Brand:	Sigma Designs
Product description	IC RF TXRX+MCU ISM<1GHZ 52-TQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	10485 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of 102500021

PART NUMBER	102500021
MANUFACTURER	Sigma Designs
DESCRIPTION	IC RF TXRX+MCU ISM<1GHZ 52-TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	10485 pcs
DATA SHEET	
VOLTAGE - SUPPLY	2.1 V ~ 3.6 V
TYPE	TxRx + MCU
SERIES	-
SERIAL INTERFACES	SPI, UART
SENSITIVITY	-96dBm
RF FAMILY/STANDARD	General ISM < 1GHz
PROTOCOL	-
POWER - OUTPUT	4dBm
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	52-TQFP
OTHER NAMES	703-1045-1
OPERATING TEMPERATURE	-35°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	FSK
MEMORY SIZE	32kB Flash, 2kB SRAM
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GPIO	15
FREQUENCY	902MHz ~ 928MHz
DETAILED DESCRIPTION	IC RF TxRx + MCU General ISM
DATA RATE (MAX)	9.6kbps
CURRENT - TRANSMITTING	34mA
CURRENT - RECEIVING	20mA

Related Tags

Sigma Designs 102500021	102500021 Distributor	102500021 Supplier
102500021 Price	102500021 Pictures	102500021 Image
102500021 PDF Datasheet	102500021 Download Datasheet	102500021 Datasheet
102500021 Stock	Buy 102500021	Buy Sigma Designs 102500021
Sigma Designs 102500021	Sigma Designs Supplier	Sigma Designs Distributor
Sigma Designs 102500021	Sigma Designs Inc. 102500021	

Related Products

 1025010000 Manufacturers: Weidmuller Description: BOX STEEL GRAY 3.54"L X 5.91"W In stock: 491 pcs RFQ	 10250225-4 Manufacturers: Amphenol Industrial Description: CONNECTOR In stock: 177 pcs RFQ
 1025040000 Manufacturers: Weidmuller Description: BOX STEEL GRAY 4.72"L X 14.96"W In stock: 338 pcs RFQ	 10250-R21CS Manufacturers: 3M Description: MINI D RIBBON 50 CONTACT In stock: 9463 pcs RFQ
 1025000000 Manufacturers: Weidmuller Description: CONN TERM BLK FEED THRU 12-22AWG In stock: 3172 pcs RFQ	 10250-R21TS Manufacturers: 3M Description: CONN MINI-D 50POS VERT RECPT In stock: 9633 pcs RFQ
 10250-M218VE Manufacturers: 3M Description: CONN MINI-D 50POS R/A RECPT In stock: 4659 pcs RFQ	 10250-R20CS Manufacturers: 3M Description: CONN MINI-D 50POS VERT RECPT In stock: 9688 pcs RFQ
 10250-R20TS Manufacturers: 3M Description: MINI D RIBBON 50 CONTACT In stock: 8114 pcs RFQ	 1025030000 Manufacturers: Weidmuller Description: BOX STEEL GRAY 4.72"L X 9.84"W In stock: 338 pcs RFQ
 1025050000 Manufacturers: Weidmuller Description: BOX STEEL GRAY 5.12"L X 15.75"W In stock: 338 pcs RFQ	 1025020000 Manufacturers: Weidmuller Description: BOX STEEL GRAY 3.94"L X 7.48"W In stock: 421 pcs RFQ