



CYW43143KMLGT

Part Number:	CYW43143KMLGT
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC RF TXRX+MCU WIFI 56QFN
Datasheets:	 CYW43143KMLGT.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

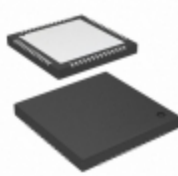
Specifications of CYW43143KMLGT

PART NUMBER	CYW43143KMLGT
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC RF TXRX+MCU WIFI 56QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 CYW43143KMLGT.pdf
VOLTAGE - SUPPLY	1.2 V ~ 3.6 V
TYPE	TxRx + MCU
SERIES	-
SERIAL INTERFACES	I²C, I²S, SPI, UART
SENSITIVITY	-97dBm
RF FAMILY/STANDARD	WiFi
PROTOCOL	802.11b/g/n
POWER - OUTPUT	21dBm
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	56-UFQFN Exposed Pad
OTHER NAMES	BCM43143KMLGT CYW43143KMLGT-ND
OPERATING TEMPERATURE	-40°C ~ 125°C
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	-
MEMORY SIZE	256kB ROM, 448kB RAM
MANUFACTURER STANDARD LEAD TIME	15 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GPIO	19
FREQUENCY	2.4GHz
DETAILED DESCRIPTION	IC RF TxRx + MCU WiFi 802.11b/g/n 2.4GHz 56-UFQFN Exposed Pad
DATA RATE (MAX)	150Mbps
CURRENT - TRANSMITTING	368mA ~ 427mA
CURRENT - RECEIVING	68mA ~ 94mA

Related Tags

Cypress Semiconductor CYW43143KMLGT	CYW43143KMLGT Distributor	CYW43143KMLGT Supplier
CYW43143KMLGT Price	CYW43143KMLGT Pictures	CYW43143KMLGT Image
CYW43143KMLGT PDF Datasheet	CYW43143KMLGT Download Datasheet	CYW43143KMLGT Datasheet
CYW43143KMLGT Stock	Buy CYW43143KMLGT	Buy Cypress Semiconductor CYW43143KMLGT
Cypress Semiconductor CYW43143KMLGT	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor CYW43143KMLGT	Cypress Semiconductor Corp CYW43143KMLGT	

Related Products

 CYW4319GKUBGT Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU WIFI 138WLBGA In stock: Out stock RFQ	 CYW3200XC-4T Manufacturers: Energy Micro (Silicon Labs) Description: IC CLK/DRV CPU 200MHZ 56SSOP In stock: Out stock RFQ
 CYW3200XC-3T Manufacturers: Energy Micro (Silicon Labs) Description: IC CLK/DRV CPU 200MHZ 56SSOP In stock: Out stock RFQ	 CYW3200XC-3 Manufacturers: Energy Micro (Silicon Labs) Description: IC CLK/DRV CPU 200MHZ 56SSOP In stock: Out stock RFQ
 CYW43143KMLG Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU WIFI 56QFN In stock: Out stock RFQ	 CYW4318EKFBG Manufacturers: Cypress Semiconductor Description: SOC WIFI WLAN In stock: Out stock RFQ
 CYW43236BKMLG Manufacturers: Cypress Semiconductor Description: SOC WIFI WLAN 88QFN In stock: Out stock RFQ	 CYW3200XC-4 Manufacturers: Energy Micro (Silicon Labs) Description: IC CLK/DRV CPU 200MHZ 56SSOP In stock: Out stock RFQ
 CYW4322KFBGH Manufacturers: Cypress Semiconductor Description: SOC WIFI WLAN 182FBGA In stock: Out stock RFQ	 CYW43228KMLG Manufacturers: Cypress Semiconductor Description: SOC WIFI WLAN In stock: Out stock RFQ
 CYW3110XCT Manufacturers: Energy Micro (Silicon Labs) Description: IC CLOCK DDR266 PRO VIA 48SSOP In stock: Out stock RFQ	 CYW4319XKUBGT Manufacturers: Cypress Semiconductor Description: SOC WIFI WLAN In stock: Out stock RFQ