



Cypress Semiconductor



Image may be representation. See specifications for product details.

CYW43340XKUBG

Part Number:	CYW43340XKUBG
Manufacturer/Brand:	Cypress Semiconductor
Product description	SOC WIFI BLUETOOTH COMBO
Datasheets:	 CYW43340XKUBG.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

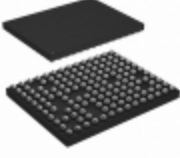
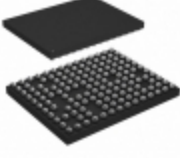
Specifications of CYW43340XKUBG

PART NUMBER	CYW43340XKUBG
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	SOC WIFI BLUETOOTH COMBO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 CYW43340XKUBG.pdf
VOLTAGE - SUPPLY	2.3 V ~ 4.8 V
TYPE	TxRx + MCU
SERIES	-
SERIAL INTERFACES	I ² S, SPI, UART
SENSITIVITY	-99dBm
RF FAMILY/STANDARD	Bluetooth, WiFi
PROTOCOL	802.11b/g/n, Bluetooth v4.0
POWER - OUTPUT	13dBm
PACKAGING	Tray
PACKAGE / CASE	141-UFBGA, WLBGA
OTHER NAMES	428-3906 CYW43340XKUBG-ND
OPERATING TEMPERATURE	-30°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	4DQPSK, 8DPSK, GFSK
MEMORY SIZE	680kB ROM, 173kB RAM
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GPIO	8
FREQUENCY	2.4GHz
DETAILED DESCRIPTION	IC RF TxRx + MCU Bluetooth, WiFi 802.11b/g/n, Bluetooth v4.0 2.4GHz 141-UFBGA, WLBGA
DATA RATE (MAX)	150Mbps
CURRENT - TRANSMITTING	60mA
CURRENT - RECEIVING	39mA

Related Tags

Cypress Semiconductor CYW43340XKUBG	CYW43340XKUBG Distributor	CYW43340XKUBG Supplier
CYW43340XKUBG Price	CYW43340XKUBG Pictures	CYW43340XKUBG Image
CYW43340XKUBG PDF Datasheet	CYW43340XKUBG Download Datasheet	CYW43340XKUBG Datasheet
CYW43340XKUBG Stock	Buy CYW43340XKUBG	Buy Cypress Semiconductor CYW43340XKUBG
Cypress Semiconductor CYW43340XKUBG	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor CYW43340XKUBG	Cypress Semiconductor Corp CYW43340XKUBG	

Related Products

 CYW43362KUBGT Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU WIFI 69WLBGA In stock: Out stock RFQ	 CYW43303KUBGT Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLE/WIFI 133WLBGA In stock: Out stock RFQ
 CYW4330XKUBGT Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLE/WIFI 133WLBGA In stock: Out stock RFQ	 CYW43353LIUBGT Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLE/WIFI 145WLBGA In stock: Out stock RFQ
 CYW43362KUBG Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU WIFI 69WLBGA In stock: Out stock RFQ	 CYW4330FKUBGT Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLE/WIFI 133WLBGA In stock: Out stock RFQ
 CYW4330GKWBGT Manufacturers: Cypress Semiconductor Description: SOC WIFI BLUETOOTH COMBO In stock: Out stock RFQ	 CYW43340XKUBGT Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLE/WIFI 141WLBGA In stock: Out stock RFQ
 CYW4334WKUBGT Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLE/WIFI 109WLBGA In stock: Out stock RFQ	 CYW43340HKUBGT Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLE/WIFI 141WLBGA In stock: Out stock RFQ
 CYW4334XKWBGT Manufacturers: Cypress Semiconductor Description: SOC WIFI BLUETOOTH COMBO In stock: Out stock RFQ	 CYW4329HKUBGT Manufacturers: Cypress Semiconductor Description: SOC WIFI BLUETOOTH COMBO In stock: Out stock RFQ