



Cypress Semiconductor



CYW43242KFFB4G

Part Number:	CYW43242KFFB4G
Manufacturer/Brand:	Cypress Semiconductor
Product description	SOC WIFI BLUETOOTH COMBO
Datasheets:	 CYW43242KFFB4G.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 CYW43242KFFB4G

PART NUMBER	CYW43242KFFB4G
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	SOC WIFI BLUETOOTH COMBO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 CYW43242KFFB4G.pdf
VOLTAGE - SUPPLY	3.3V
TYPE	TxRx + MCU
SERIES	-
SERIAL INTERFACES	I ² C, I ² S, SPI, UART, USB
SENSITIVITY	-99dBm
RF FAMILY/STANDARD	WiFi
PROTOCOL	802.11a/b/g/n
POWER - OUTPUT	19.5dBm
PACKAGING	Tray
PACKAGE / CASE	252-TFBGA, FCBGA
OTHER NAMES	BCM43242KFFB4G CYW43242KFFB4G-ND
OPERATING TEMPERATURE	0°C ~ 70°C
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	GFSK
MEMORY SIZE	-
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GPIO	13
FREQUENCY	2.4GHz
DETAILED DESCRIPTION	IC RF TxRx + MCU WiFi 802.11a/b/g/n 2.4GHz 252-TFBGA, FCBGA
DATA RATE (MAX)	54Mbps
CURRENT - TRANSMITTING	23.7mA
CURRENT - RECEIVING	23.8mA

Related Tags

Cypress Semiconductor CYW43242KFFB4G	CYW43242KFFB4G Distributor	CYW43242KFFB4G Supplier
CYW43242KFFB4G Price	CYW43242KFFB4G Pictures	CYW43242KFFB4G Image
CYW43242KFFB4G PDF Datasheet	CYW43242KFFB4G Download Datasheet	CYW43242KFFB4G Datasheet
CYW43242KFFB4G Stock	Buy CYW43242KFFB4G	Buy Cypress Semiconductor CYW43242KFFB4G
Cypress Semiconductor CYW43242KFFB4G	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor CYW43242KFFB4G	Cypress Semiconductor Corp CYW43242KFFB4G	

Related Products

 CYW43237KMLGT Manufacturers: Cypress Semiconductor Description: SOC WIFI BLUETOOTH COMBO In stock: Out stock RFQ	 CYW4325GKWBG Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLE/WIFI 339WLCSP In stock: Out stock RFQ
 CYW43236BKMLGT Manufacturers: Cypress Semiconductor Description: SOC WIFI WLAN 88QFN In stock: Out stock RFQ	 CYW4329EKUBGT Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLE/WIFI 182WLBGA In stock: Out stock RFQ
 CYW43241XFKWBG Manufacturers: Cypress Semiconductor Description: SOC WIFI BLUETOOTH COMBO In stock: Out stock RFQ	 CYW43243KFFBG Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU WIFI In stock: Out stock RFQ
 CYW43242KFFBG Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLE/WIFI In stock: Out stock RFQ	 CYW43242KFFBG Manufacturers: Cypress Semiconductor Description: SOC WIFI BLUETOOTH COMBO In stock: Out stock RFQ
 CYW4322KFBGH Manufacturers: Cypress Semiconductor Description: SOC WIFI WLAN 182FBGA In stock: Out stock RFQ	 CYW43241XKFFFBGT Manufacturers: Cypress Semiconductor Description: SOC WIFI BLUETOOTH COMBO In stock: Out stock RFQ
 CYW43236BKMLG Manufacturers: Cypress Semiconductor Description: SOC WIFI WLAN 88QFN In stock: Out stock RFQ	 CYW4329FKUBGT Manufacturers: Cypress Semiconductor Description: SOC WIFI BLUETOOTH COMBO In stock: Out stock RFQ