



ESP8266EX

Part Number:	ESP8266EX
Manufacturer/Brand:	Espressif Systems
Product description	SMD IC ESP8266EX, QFN32-PIN, 5_5
Datasheets:	 ESP8266EX.pdf
RoHs Status	 Contains lead / RoHS Compliant
Stock Condition	78234 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ESP8266EX

PART NUMBER	ESP8266EX
MANUFACTURER	Espressif Systems
DESCRIPTION	SMD IC ESP8266EX, QFN32-PIN, 5_5
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS Compliant
QUANTITY AVAILABLE	78234 pcs
DATA SHEET	 ESP8266EX.pdf
VOLTAGE - SUPPLY	2.5 V ~ 3.6 V
TYPE	TxRx + MCU
SERIES	-
SERIAL INTERFACES	I²C, I²S, SPI, UART
SENSITIVITY	-91dBm
RF FAMILY/STANDARD	WiFi
PROTOCOL	802.11b/g/n
POWER - OUTPUT	20dBm
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	32-VFQFN Exposed Pad
OTHER NAMES	1904-1001-2
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	-
MEMORY SIZE	-
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS Compliant
GPIO	8
FREQUENCY	2.4GHz
DETAILED DESCRIPTION	IC RF TxRx + MCU WiFi 802.11b/g/n 2.4GHz 32-VFQFN Exposed Pad
DATA RATE (MAX)	54Mbps
CURRENT - TRANSMITTING	120mA ~ 170mA
CURRENT - RECEIVING	50mA ~ 56mA

Related Tags

Espressif Systems ESP8266EX	ESP8266EX Distributor	ESP8266EX Supplier
ESP8266EX Price	ESP8266EX Pictures	ESP8266EX Image
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Related Products

 ESPM02100 Manufacturers: Amphenol Pcd Description: CONN TERM BLK 2POS 6.35MM R/A In stock: 90250 pcs RFQ	 ESP4836 Manufacturers: Hammond Manufacturing Description: SWING PANEL In stock: 438 pcs RFQ
 ESP8266-EVB Manufacturers: Olimex Description: EVAL BOARD SOC ESP8266 In stock: 7630 pcs RFQ	 ESP6036 Manufacturers: Hammond Manufacturing Description: SWING PANEL In stock: 436 pcs RFQ
 ESP8285 Manufacturers: Espressif Systems Description: SMD IC ESP8285, 1MB SPI FLASH IN In stock: 51874 pcs RFQ	 ESPM02200 Manufacturers: Amphenol Pcd Description: CONN TERM BLOCK 2POS .375" R/A In stock: 5704 pcs RFQ
 ESP8266-EVB-BAT-BOX Manufacturers: Olimex Description: I2C,SPI,SDIO SERIAL INTERFACES A In stock: 2983 pcs RFQ	 ESPM03100 Manufacturers: Amphenol Pcd Description: CONN TERM BLK 3POS 6.35MM R/A In stock: 61362 pcs RFQ
 ESP8089 Manufacturers: Espressif Systems Description: SMD IC ESP8089, QFN32-PIN, 5_5MM In stock: 42501 pcs RFQ	 ESP8266-EVB-BAT Manufacturers: Olimex Description: ESP8266 EVAL BOARD W/LI-PO CHARG In stock: 4643 pcs RFQ
 ESPM02230 Manufacturers: Amphenol Pcd Description: CONN TERM BLOCK 2POS .375" ANGLE In stock: 64376 pcs RFQ	 ESPM02130 Manufacturers: Amphenol Pcd Description: CONN TERM BLK 2POS 6.35MM ANGLED In stock: 84819 pcs RFQ