



Olimex



ESP-WROOM-32

Part Number:	ESP-WROOM-32
Manufacturer/Brand:	Olimex
Product description	ESPRESSIF ESP32 BLUETOOTH WIFI M
Datasheets:	 ESP-WROOM-32.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ESP-WROOM-32

PART NUMBER	ESP-WROOM-32
MANUFACTURER	Olimex
DESCRIPTION	ESPRESSIF ESP32 BLUETOOTH WIFI M
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ESP-WROOM-32.pdf
VOLTAGE - SUPPLY	2.2 V ~ 3.6 V
UTILIZED IC / PART	-
SERIES	-
SERIAL INTERFACES	I²C, I²S, SPI, UART
SENSITIVITY	-98dBm
RF FAMILY/STANDARD	WiFi
PROTOCOL	802.11b/g/n/d/e/i
POWER - OUTPUT	16.5dBm
PACKAGING	Bulk
PACKAGE / CASE	Module
OTHER NAMES	1188-1178
OPERATING TEMPERATURE	-40°C ~ 85°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MODULATION	-
MEMORY SIZE	-
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	2.4GHz
DATA RATE	54Mbps
CURRENT - TRANSMITTING	80mA
CURRENT - RECEIVING	80mA
ANTENNA TYPE	-

Related Tags

Olimex ESP-WROOM-32	ESP-WROOM-32 Distributor	ESP-WROOM-32 Supplier
ESP-WROOM-32 Price	ESP-WROOM-32 Pictures	ESP-WROOM-32 Image
ESP-WROOM-32 PDF Datasheet	ESP-WROOM-32 Download Datasheet	ESP-WROOM-32 Datasheet
ESP-WROOM-32 Stock	Buy ESP-WROOM-32	Buy Olimex ESP-WROOM-32
Olimex ESP-WROOM-32	Olimex Supplier	Olimex Distributor
Olimex ESP-WROOM-32	Olimex LTD ESP-WROOM-32	

Related Products

 ESP-240-27 Manufacturers: MEAN WELL Description: AC/DC CONVERTER 27V 216W In stock: Out stock RFQ	 ESP-WROOM-32+BOARD Manufacturers: Olimex LTD Description: ESP32 WIFI/BLE MODULE W/ BOARD In stock: Out stock RFQ
 ESP-240-54 Manufacturers: MEAN WELL Description: AC/DC CONVERTER 54V 216W In stock: Out stock RFQ	 ESP-32 Manufacturers: RF Solutions Description: WIFI802.11B/G/N/E/I BLEUTOOTH CL In stock: 9 pcs RFQ
 ESP001 Manufacturers: Pimoroni Description: ESPRUIÑO PICO In stock: 11 pcs RFQ	 ESP-32S Manufacturers: Olimex Description: RF TXRX MODULE BLUETOOTH/WIFI In stock: Out stock RFQ
 ESP-AUTO Manufacturers: Thomas Research Products Description: QUARTZ-RESTRIKE RELAY In stock: 37 pcs RFQ	 ESP004 Manufacturers: Pimoroni Description: MDBT42Q BREAKOUT In stock: Out stock RFQ
 ESP040E-0800-42 Manufacturers: ERP Power Description: LED DRIVER CC AC/DC 28-42V 800MA In stock: Out stock RFQ	 ESP002 Manufacturers: Pimoroni Description: PUCK.JS In stock: 12 pcs RFQ
 ESP-AUTO-T Manufacturers: Thomas Research Products Description: QUARTZ-RESTRIKE RELAY+TIME-DELAY In stock: 63 pcs RFQ	 ESP005 Manufacturers: Pimoroni Description: ESPRUIÑO PIXL.JS In stock: Out stock RFQ