



### ESP8285

<b>Manufacturer Part Number:</b>	ESP8285
<b>Manufacturer / Brand</b>	Espressif Systems
<b>Part of Description:</b>	SMD IC ESP8285, 1MB SPI FLASH IN
<b>Datasheets:</b>	ESP8285.pdf
<b>Lead Free Status / RoHS Status:</b>	Contains lead / RoHS Compliant
<b>Stock Condition:</b>	New original, 2869 pcs Stock Available.
<b>Ship From:</b>	Hong Kong
<b>Shipment Way:</b>	DHL/Fedex/TNT/UPS

[GET A QUOTE](#)

**ESP8285** 100% New Original 2869pcs in Stock, Find ESP8285 Price, Stock, datasheet at IC Components Ltd Online, buy ESP8285 Espressif Systems with warranted. 100% guarantee confidence. RFQ ESP8285: [Info@IC-Components.com](mailto:Info@IC-Components.com)







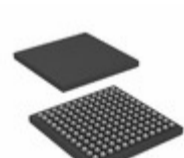














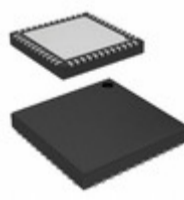





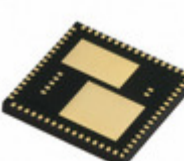


### The specifications of ESP8285

Part Number	ESP8285	Manufacturer / Brand	Espressif Systems
Voltage - Supply	2.7 V ~ 3.6 V	Type	TxRx + MCU
Series	-	Serial Interfaces	I <sup>2</sup> C, I <sup>2</sup> S, SPI, UART
Sensitivity	-91dBm	RF Family/Standard	WiFi
Protocol	802.11b/g/n	Power - Output	20dBm
Packaging	Original-Reel®	Package / Case	32-VFQFN Exposed Pad
Other Names	1904-1002-6	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Modulation	-	Memory Size	-
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
Stock Quantity	2869 pcs Stock	Category	<a href="#">RF/IF and RFID &gt; RF Transceiver ICs</a>
Description	SMD IC ESP8285, 1MB SPI FLASH IN	Lead Free Status / RoHS Status	Contains lead / RoHS Compliant

### Keywords related to ESP8285

<a href="#">Espressif Systems ESP8285</a>	<a href="#">ESP8285 part</a>	<a href="#">ESP8285 Price</a>	<a href="#">ESP8285 Distributor</a>
<a href="#">ESP8285 Technical</a>	<a href="#">ESP8285 Stock</a>	<a href="#">ESP8285 Inventory</a>	<a href="#">ESP8285 Supplier</a>
<a href="#">ESP8285 Online Order</a>	<a href="#">ESP8285 Inquiry</a>	<a href="#">ESP8285 Image</a>	<a href="#">ESP8285 Picture</a>
<a href="#">ESP8285 pdf</a>	<a href="#">ESP8285 datasheet</a>	<a href="#">ESP8285 data sheet</a>	<a href="#">ESP8285 pdf datasheet</a>
<a href="#">Download ESP8285 datasheet</a>	<a href="#">Espressif Systems Manufacturer</a>	<a href="#">Espressif Systems ESP8285</a>	

### You May Be Also Be interested In:

 <p><b>ESP-12S</b> Description: ESP8266 WIFI 802.11B/G/N 160MBIT Manufacturers: RF Solutions In Stock: New original, 5000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	 <p><b>ESP32-D0WD</b> Description: Espressif QFN Manufacturers: Espressif In Stock: New original, 2876 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	 <p><b>ESP8266EX</b> Description: SMD IC ESP8266EX, QFN32-PIN, 5_5 Manufacturers: Espressif Systems In Stock: New original, 114200 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
 <p><b>ESP-01S</b> Description: ESP-01S AI MODULE Manufacturers: AI In Stock: New original, 5000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	 <p><b>ESP 6000</b> Description: VIA BGA Manufacturers: VIA In Stock: New original, 2659 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	 <p><b>ESP6000</b> Description: ESP6000 VIA BGA Manufacturers: VIA In Stock: New original, 2841 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
 <p><b>AD9364BBCZ</b> Description: IC RF TXRX CELLULAR 144-LFBGA Manufacturers: ADI (Analog Devices, Inc.) In Stock: New original, 2876 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	 <p><b>ESP-01</b> Description: ESP-01 AI QFN Manufacturers: AI In Stock: New original, 2765 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	 <p><b>ESP-12E</b> Description: ESP-12E AXK SMD Manufacturers: AXK In Stock: New original, 2711 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
 <p><b>ESP-WROOM-02</b> Description: ESP-WROOM-02 AI mokuai Manufacturers: AI In Stock: New original, 2617 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	 <p><b>ESP-12F</b> Description: ESP-12F AXK SMD Manufacturers: AXK In Stock: New original, 2730 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	 <p><b>eSP268E</b> Description: ETRONTECH QFN-40 Manufacturers: ETRONTECH In Stock: New original, 2687 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
 <p><b>ESP32-D0WDQ6</b> Description: ESP32-D0WDQ6 ESPRESSIF QFN Manufacturers: ESPRESSIF In Stock: New original, 2899 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	 <p><b>ESP8266/ESP-12</b> Description: ESP8266/ESP-12 Espressif mokuai Manufacturers: Espressif In Stock: New original, 2608 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	 <p><b>ESP8266/ESP-13</b> Description: ESP8266/ESP-13 ESPRESSIF MOKUAI Manufacturers: ESPRESSIF In Stock: New original, 2687 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
 <p><b>ESP32-WROOM-32</b> Description: Manufacturers: ESPRESS In Stock: New original, 3300 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	 <p><b>ESP-WROOM-32</b> Description: ESPRESS MODULE Manufacturers: ESPRESS In Stock: New original, 5000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	 <p><b>ESP-07</b> Description: ESP-07 AI QFN Manufacturers: AI In Stock: New original, 2841 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
 <p><b>ESP4000</b> Description: VIA BGA Manufacturers: VIA In Stock: New original, 2821 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	 <p><b>ESP8089 QFN32</b> Description: ESP8089 QFN32 ESPRESSIF QFN32 Manufacturers: ESPRESSIF In Stock: New original, 3100 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	 <p><b>ESPV022R0V321</b> Description: AMOTECH 0402 Manufacturers: AMOTECH In Stock: New original, 6446 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
 <p><b>NRF24LE1-017Q48-R</b> Description: IC RF TXRX+MCU ISM&gt;1GHZ 48-VFQFN Manufacturers: Nordic Semiconductor In Stock: New original, 15000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	 <p><b>ESP32-WROOM-32D</b> Description: Manufacturers: Espressif Systems In Stock: New original, 2646 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	 <p><b>ESP5000</b> Description: VIA BGA Manufacturers: VIA In Stock: New original, 2877 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
 <p><b>ESP8266</b> Description: ESP8266 ESPRESSIF QFN32 Manufacturers: ESPRESSIF In Stock: New original, 29000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	 <p><b>ESP32-WROVER</b> Description: Manufacturers: ESPRESS In Stock: New original, 5000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	 <p><b>ESP8089</b> Description: SMD IC ESP8089, QFN32-PIN, 5_5MM Manufacturers: Espressif Systems In Stock: New original, 3900 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
 <p><b>MC13211R2</b> Description: IC RF TXRX+MCU 802.15.4 71-VFLGA Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 2603 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	 <p><b>ESP-07S</b> Description: ESP8266 WIFI 802.11B/G/N 160MBIT Manufacturers: RF Solutions In Stock: New original, 2821 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	 <p><b>ESP2</b> Description: NEC PQFP-208P Manufacturers: NEC In Stock: New original, 2653 pcs Stock Available. Quote: <a href="#">RFQ</a></p>



**IC Components Limited**  
WWW.IC-COMPONENTS.COM

Email: [Info@IC-Components.com](mailto:Info@IC-Components.com)  
TEL: 00 852 - 30501935  
FAX: 00 852 - 30501945

Address: 6H Block 1, Sherwood Court, Kingswood Villa, Tin Shui Wai, New Territories, Hong Kong