



ESP8089

Part Number:	ESP8089
Manufacturer/Brand:	Espressif Systems
Product description	SMD IC ESP8089, QFN32-PIN, 5_5MM
Datasheets:	ESP8089.pdf
RoHs Status	Contains lead / RoHS Compliant
Stock Condition	42501 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ESP8089

PART NUMBER	ESP8089
MANUFACTURER	Espressif Systems
DESCRIPTION	SMD IC ESP8089, QFN32-PIN, 5_5MM
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS Compliant
QUANTITY AVAILABLE	42501 pcs
DATA SHEET	ESP8089.pdf
VOLTAGE - SUPPLY	3.3V
TYPE	TxRx + MCU
SERIES	-
SERIAL INTERFACES	SPI, UART
SENSITIVITY	-98dBm
RF FAMILY/STANDARD	WiFi
PROTOCOL	802.11b/g/n
POWER - OUTPUT	18.5dBm
PACKAGING	Original-Reel®
PACKAGE / CASE	32-VFQFN Exposed Pad
OTHER NAMES	1904-1000-6
OPERATING TEMPERATURE	-40°C ~ 125°C
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	-
MEMORY SIZE	-
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS Compliant
GPIO	2
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	215mA
CURRENT - RECEIVING	60mA

Related Tags

Espressif Systems ESP8089	ESP8089 Distributor	ESP8089 Supplier
ESP8089 Price	ESP8089 Pictures	ESP8089 Image
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Related Products

ESP8266-EVB-BAT Manufacturers: Olimex Description: ESP8266 EVAL BOARD W/LI-PO CHARG In stock: 4643 pcs RFQ	ESP4236 Manufacturers: Hammond Manufacturing Description: SWING PANEL In stock: 482 pcs RFQ
ESPM02100 Manufacturers: Amphenol Pcd Description: CONN TERM BLK 2POS 6.35MM R/A In stock: 90250 pcs RFQ	ESP8266-EVB-BAT-BOX Manufacturers: Olimex Description: I2C,SPI,SDIO SERIAL INTERFACES A In stock: 2983 pcs RFQ
ESP3630 Manufacturers: Hammond Manufacturing Description: PANEL STEEL SWING 36X30" WHT In stock: 557 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
ESP8266EX Manufacturers: Espressif Systems Description: SMD IC ESP8266EX, QFN32-PIN, 5_5 In stock: 78234 pcs RFQ	ESP3636 Manufacturers: Hammond Manufacturing Description: PANEL STEEL SWING 36X36" WHT In stock: 520 pcs RFQ
ESP4824 Manufacturers: Hammond Manufacturing Description: SWING PANEL In stock: 674 pcs RFQ	ESP4836 Manufacturers: Hammond Manufacturing Description: SWING PANEL In stock: 438 pcs RFQ