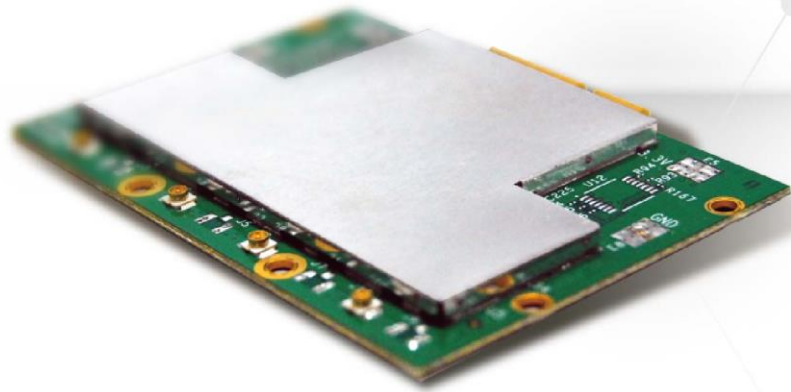




AC-924

802.11a/an/ac 4X4 PCIe 迷你無線網卡



AC-924是一款可支援IEEE 802.11an/ac 4×4 mPCIe的內嵌型無線網卡，可提供優異的傳輸效能。

硬體規格	IEEE 標準	IEEE 802.11an/ac
	介面	mini PCI-E
	運作電壓	DC 3.3V & 5V ± 5%
	運作頻段	5150-5250 MHz, 5250-5350 MHz, 5470-5725 MHz, 5725-5850 MHz
	調變技術	IEEE 802.11a OFDM (BPSK, QPSK, 16-QAM, 64-QAM) IEEE 802.11n OFDM (BPSK, QPSK, 16-QAM, 64-QAM) IEEE 802.11ac OFDM (BPSK, QPSK, 16-QAM, 64-QAM, 256-QAM)
	輸出電源	802.11a: 20dBm 802.11n: 20dBm 802.11ac: 22dBm
	電源功耗	IEEE 802.11a/n/ac 11a: -91 dBm @ 6Mbps 11n: -92 dBm @ HT20 11ac: -91dBm @VHT20
	接收靈敏度	4 U.FL
外型規格	產品重量	產品尺寸
	≤ 15g	73.66mm * 50.8mm (Tolerance±0.15mm)
工作環境	運作	存儲
	溫度: -30 – 60 °C 濕度: 90% RH (無冷凝)	溫度: -40 – 70 °C 濕度: 10 – 90% RH
認證	CE	EN301893 V1.7.1 EN301489 -1/-17 EN55022
	RoHs/REACH Compliance	

PIN 定義

No.	敘述	No.	敘述	No.	敘述	No.	敘述
1	WAKE#	2	3.3V	3	Chip power down Control#	4	GND
5	Reserved	6	Reserved	7	CLKREQ#	8	Reserved
9	GND	10	Reserved	11	REFCLK-	12	Reserved
13	REFCLK-	14	Reserved	15	GND	16	Reserved
17	Reserved	18	GND	19	Reserved	20	WLAN Disable
21	GND	22	RESET#	23	PERn0	24	3.3V
25	PERp0	26	GND	27	GND	28	Reserved
29	GND	30	Reserved	31	PETn0	32	Reserved
33	PETp0	34	GND	35	GND	36	Reserved
37	Reserved	38	Reserved	39	Reserved	40	GND
41	Reserved	42	Reserved	43	GND	44	WLAN LED
45	5V	46	Reserved	47	5V	48	Reserved
49	5V	50	GND	51	5V	52	3.3V