

AzureWave Technologies 社 Wi-Fi+Bluetooth® Module ポートフォリオ

Wi-Fi®	モジュール名	デバイス名	周波数帯	ストリーム	Bluetooth®	WLAN IF	Bluetooth® IF	フォームファクタ	サイズ [mm]	動作温度
IEEE802.11ax	AW-XH323	CYW55573	2.4 / 5 / 6 GHz	2 x 2	5.3 BR/EDR/LE	SDIO, PCIe	UART, PCM/I2S	SiP	10 x 10 x 1.26	-40 to 85°C
	AW-XB583MA-SUR					SDIO		M.2	22 x 30 x 2.06	
	AW-XB583MA-PUR					PCIe		LGA	13 x 15 x 2.25	
	AW-XM643					SDIO, PCIe				
	AW-XH327	CYW55572	2.4 / 5 GHz	2 x 2	5.3 BR/EDR/LE	SDIO, PCIe	UART, PCM/I2S	SiP	10 x 10 x 1.26	-40 to 85°C
	AW-XB327MA-SUR					SDIO		M.2	22 x 30 x 2.06	
	AW-XB327MA-PUR					PCIe		LGA	13 x 15 x 2.25	
	AW-XM612					SDIO, PCIe				
	AW-XH325	CYW55571	2.4 / 5 / 6 GHz	1 x 1	5.3 BR/EDR/LE	SDIO, PCIe	UART, PCM/I2S	SiP	10 x 10 x 1.26	-40 to 85°C
	AW-XB325MA-SUR					SDIO		M.2	22 x 30 x 2.06	
	AW-XB325MA-PUR					PCIe		LGA	12 x 12 x 1.75	
	AW-XM632					SDIO, PCIe				
	AW-XM606	CYW55513	2.4 / 5 / 6 GHz	1 x 1	5.4 BR/EDR/LE	SDIO	UART, SDIO [Shared]	LGA	12 x 12 x 1.2	-40 to 85°C
	AW-XM650	CYW55512	2.4 / 5 GHz							
AW-CU640	CYW55913	2.4 / 5 / 6 GHz	1 x 1	5.4 LE	-	-	LGA	25 x 16	-40 to 85°C	
AW-CU642	CYW55912	2.4 / 5 GHz								
IEEE802.11ac	AW-CM572	CYW54590	2.4 / 5 GHz	2 x 2	5.4 BR/EDR/LE	SDIO	UART, PCM/I2S	LGA	13 x 15 x 2.15	-40 to 85°C
	AW-CM590					PCIe				
	AW-CM572-RSDB	CYW54591	2.4 / 5 GHz	1 + 1 RSDB	5.4 BR/EDR/LE	SDIO	UART, PCM/I2S	LGA	13 x 15 x 2.15	-40 to 85°C
	AW-CM590-RSDB					PCIe				
	AW-CB511NF					M.2				
	AW-CM467-SUR	CYW4373	2.4 / 5 GHz	1 x 1	5.4 BR/EDR/LE	SDIO	UART, PCM/I2S	LGA	12 x 12 x 1.65	-20 to 70°C
	AW-CM467-USB					USB	USB			-40 to 85°C
	AW-CM467-SUR-I	CYW4373E				SDIO	UART, PCM/I2S			
AW-CM467-USB-I	USB					USB				
AW-AM617	CYW43022	2.4 / 5 GHz	1 x 1	5.4 BR/EDR/LE	SDIO	UART, PCM/I2S	LGA	12 x 12 x 1.75	-20 to 70°C	
IEEE802.11n	AW-NM512	CYW43439	2.4 GHz	1 x 1	5.4 BR/EDR/LE	SDIO	UART, PCM/I2S	LGA	12 x 12 x 1.5	-30 to 85°C
	AW-AH306	CYW43012	2.4 / 5 GHz	1 x 1	5.4 BR/EDR/LE	SDIO	UART, PCM/I2S	SiP	8.5 x 7.3 x 1	-20 to 70°C
	AW-AM497							LGA	12 x 12 x 1.75	