

Wi-Fi®/ Bluetooth® Modules

Wi-Fi® + Bluetooth® modules

Type 1XA/1XZ/2BA/2BZ
 PN: LBEE5XV1XA-540
 PN: LBEE5XV1XZ-892
 PN: LBEE5XV2BA-SMP
 PN: LBEE5XV2BZ-883
 CYW54591 Chipset
 11.4 x 8.9 x 1.4 mm
 FCC/IC/CE*/Japan Certified

MIMO

802.11 a/b/g/n/ac + Bluetooth® 5.1

Type 1LV
 PN: LBEE59B1LV-278
 CYW43012 Chipset
 10.0 x 7.2 x 1.4 mm
 FCC/IC/CE*/Japan Certified

802.11 a/b/g/n/ac + Bluetooth® 5.0
 (It only supports 20MHz channel bandwidth)



Type 2BC/2AE
 PN: LBEE5PK2BC-771
 PN: LBEE5PK2AE-564
 CYW4373 Chipset
 8.0 x 7.8 x 1.25 mm
 FCC/IC/CE*/Japan Certified

802.11 a/b/g/n/ac + Bluetooth® 5.0

Type 1YN
 PN: LBEE5KL1YN-814
 CYW43439 Chipset
 6.95 x 5.15 x 1.1 mm
 FCC/IC/CE*/Japan Certified

802.11 b/g/n + Bluetooth® 5.1

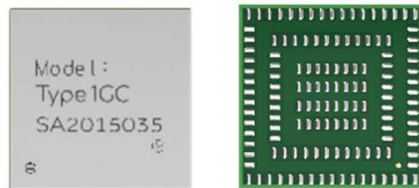
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Wi-Fi® MCU Modules

Wi-Fi® MCU modules

Type 1GC

PN: LBWA1UZ1GC-958
CYW43907 Chipset
10.0 x 10.0 x 1.2 mm



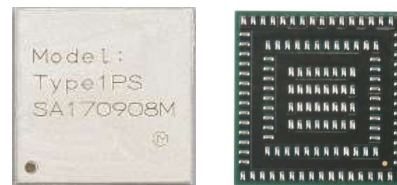
FCC/IC/CE* Reference Certified
Amazon FreeRTOS qualified



4 802.11 a/b/g/n
+ Ethernet + ARM Cortex-R4

Type 1PS

PN: LBWA1UZ1PS-241
CYW54907 Chipset
10.0 x 10.0 x 1.3 mm



FCC/IC/CE*/Japan Certified



5 802.11 a/b/g/n/ac
+ Ethernet + ARM Cortex-R4



Wi-Fi® + Bluetooth® MCU modules

Type 1LD

PN: LBEE5PA1LD-005
CYW43438+STM Chipset
8.9 x 7.8 x 1.2 mm



FCC/IC/CE*/Japan Certified
AWS IoT Core qualified




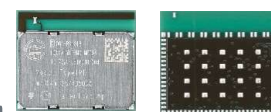

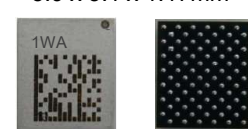
4 802.11 b/g/n + Bluetooth® 4.2
+ ARM Cortex-M4



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*Conducted results for CE Marking Conformity Assessment Procedures are available

Wi-Fi® MCU Modules & Bluetooth Module

ElectricImp modules TWILIO electric imp	
<p>Type 1GC/Imp005 PN: LBWA1UZ1GC-901 (Imp005) CYW43907 Chipset 10.0 x 10.0 x 1.3mm</p>  <p>FC CE</p> <p>WICED, ElectricImp FCC/IC/CE* Reference Certified</p> <p>4 802.11 a/b/g/n + Ethernet + ARM Cortex-R4</p>	<p>Type 1MD/Imp004m PN: LBEE5ZZ1MD-011 CYW43438+STM Chipset 21.0 x 17.5 x 2.3mm</p>  <p>FC CE</p> <p>ElectricImp FCC/IC/CE*/Japan Certified</p> <p>4 802.11 b/g/n + Bluetooth® 4.1 + ARM Cortex-M4</p>
Ayla modules Ayla Networks	Bluetooth/ Bluetooth Low Energy modules
<p>Type 1LD PN: LBEE5PA1LD-222(Ayla) CYW43438+STM Chipset 8.9 x 7.8 x 1.2mm</p>  <p>FC CE</p> <p>WICED, Ayla FCC/IC/CE*/Japan Certified</p> <p>4 802.11 b/g/n + Bluetooth® 4.2 + ARM Cortex-M4</p>	<p>Type 1WA PN: LBKA1KU1WA-TEMP CYW20721B2 Chipset 5.9 x 5.1 x 1.17mm</p>  <p>FC CE</p> <p>Cypress WASS supported FCC/IC/CE*/Japan Certified</p> <p>Bluetooth® 5.0</p>

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Built-in Cloud Agent *Conducted results for CE Marking Conformity Assessment Procedures are available
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