

Wi-Fi®/ Bluetooth® Modules

Wi-Fi® modules



Type 1FX

PN: LBWA1KL1FX-875
CYW43364 Chipset
6.95 x 5.15 x 1.1mm
FCC/IC/CE*/Japan Certified



802.11 b/g/n

Type ZP

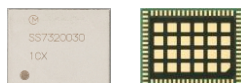
PN: LBEH5HMZPC-869
CYW4339 Chipset
7.8 x 7.4 x 1.0 mm



802.11 a/b/g/n/ac + Bluetooth® 4.1

Type 1CX

PN: LBEH5UL1CX-887
CYW4356 Chipset
11.5 x 8.8 x 1.0 mm



802.11 a/b/g/n/ac + Bluetooth® 4.1

MIMO

Wi-Fi® + Bluetooth® modules



Type 1DX

PN: LBEE5KL1DX-883
CYW4343W Chipset
6.95 x 5.15 x 1.1 mm
FCC/IC/CE*/Japan Certified



802.11 b/g/n + Bluetooth® 4.2



Type 1MW

PN: LBEH5HY1MW-230
CYW43455 Chipset
7.9 x 7.3 x 1.1 mm



802.11 a/b/g/n/ac + Bluetooth® 4.2

Type 1BW

PN: LBEH5DU1BW-777
CYW43340 Chipset
8.0 x 7.5 x 1.13 mm



802.11 a/b/g/n + Bluetooth® 5.0

Type 1LV

PN: LBEE59B1LV-278
CYW43012 Chipset
10.0 x 7.2 x 1.4 mm



802.11 a/b/g/n/ac + Bluetooth® 5.0



Type 1CK

PN: LBEE5ZZ1CK-982
CYW4339 Chipset
33.0 x 18.0 x 7.55 mm



802.11 a/b/g/n/ac + Bluetooth® 4.1

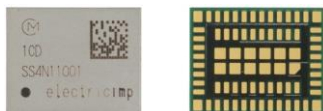


*Conducted results for CE Marking Conformity Assessment Procedures are available

ElectricImp / Ayla modules

☁ Type 1CD

PN: LBWA1ZV1CD-716
CYW43362+STM Chipset
10.0 x 7.9 x 1.25 mm

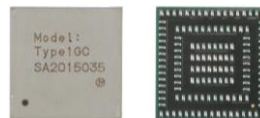


ElectricImp
FCC/IC/CE* Reference Certified

802.11 b/g/n
+ ARM Cortex-M4

☁ Type 1GC/Imp005

PN: LBWA1UZ1GC-958
PN: LBWA1UZ1GC-901 (Imp005)
CYW43907 Chipset
10.0 x 10.0 x 1.3 mm



WICED, ElectricImp
FCC/IC/CE* Reference Certified

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

☁ Type 1MD/Imp004m

PN: LBEE5ZZ1MD-011
CYW43438+STM Chipset
21.0 x 17.5 x 2.3 mm

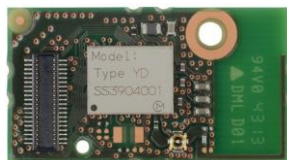


ElectricImp
FCC/IC/CE*/Japan Certified

802.11 b/g/n + Bluetooth® 4.1
+ ARM Cortex- M4

☁ Type YDD **

PN: LBWB1ZZYDZ-683
CYW43362+STM Chipset
33.0 x 18.0 x 2.5 mm



Ayla
FCC/IC/CE*/Japan Certified
Connector Type

802.11 b/g/n
+ ARM Cortex-M3

☁ Type 1AD/1ADD

PN: LBWA1CS1AD-806
9.4 x 8.9 x 1.2 mm



PN: LBWB1ZZ1AD-812
33.0 x 18.0 x 2.5 mm
CYW4390 Chipset

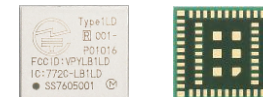


Ayla
FCC/IC/CE* Reference Certified

802.11 b/g/n
+ ARM Cortex- M3

☁ Type 1LD

PN: LBEE5PA1LD-005
PN: LBEE5PA1LD-222
CYW43438 Chipset
8.9 x 7.8 x 1.2 mm



WICED, Ayla
FCC/IC/CE */Japan Certified

802.11 b/g/n + Bluetooth® 4.1
+ ARM Cortex-M4

Wi-Fi® MCU Modules

Wi-Fi/BT MCU modules

Type 1QP

PN: LBEE5WQ1QP-276
CYW43907+CYW20707 Chipset
11.0 x 11.0 x 1.2 mm



WICED

 **802.11 a/b/g/n + Bluetooth® 4.1**
+ ARM Cortex- R4

Type 1QX

PN: LBEE5WQ1QX-277
CYW54907+CYW20707 Chipset
11.0 x 11.0 x 1.2 mm



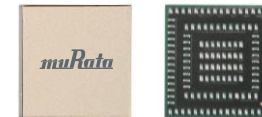
WICED

 **802.11 a/b/g/n + Bluetooth® 4.1**
+ ARM Cortex- R4

Wi-Fi MCU modules

Type 1PS

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

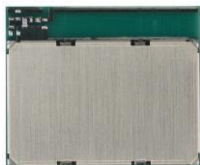


WICED

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

Type 1HD

PN: LBWA1ZZ1HD-004
CYW43438+STM Chipset
21.0 x 17.5 x 2.3 mm



WICED

FCC/IC/CE*/Japan Certified

 **802.11 b/g/n**
+ ARM Cortex- M4



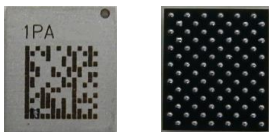
Bluetooth®/ BLE Modules

Type 1PA

PN: LBCA1KU1PA-245

CYW20719 Chipset

5.9 x 5.1 x 1.17mm



Bluetooth/BLE
WICED Studio

Bluetooth® 5.0

Type 1GR

PN: LBCA1ZZ1GR-084

CYW20736 chipset

9.0 x 7.0 x 1.2mm



BLE
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FCC/IC/CE*/Japan Certified

Bluetooth® 4.1



*Conducted results for CE Marking Conformity Assessment Procedures are available