

Frequency	Power Output Max. (mW)	Antenna Type	Serial Baud Rate Max. (kbps)	Serial Interface	Standard/Modulation	Digi-Key Part No.	Price Each			Laird Technologies Part No.
							1	50	100	
900	1000	Dipole, RPSMA (female)	115.2	RS232, DB9 Female	FHSS	CN4490-1000-232-SP-ND	382.00	—	—	CN4490-1000-232-SP
						CN4490-1000-PRO-SP-ND	421.00	—	—	CN4490-1000-PRO-SP
900	1000	Dipole, RPSMA (female)	115.2	RS232, DB9 Female	FHSS	CN4490-1000-ND	249.00	—	—	CN4490-1000
						CN4490-1000-SP-ND	499.00	—	—	CN4490-1000-SP
900	1000	Dipole, RPSMA (female)	115.2	RS232, DB9 Female	FHSS	CN4790-1000-232-SP-ND	382.00	—	—	CN4790-1000-232-SP
						CN4790-1000-ND	249.00	—	—	CN4790-1000

◆ RoHS Compliant † Increased Sensitivity for Longer Range ‡ RS232 Serial Interface § RS485 Serial Interface

Frequency	Power Output Max. (dBm)	Antenna Type	Serial Baud Rate Max. (kbps)	Serial Interface	Standard/Modulation	Digi-Key Part No.	Price Each		Laird Technologies Part No.					
							1	50						
<b>EZURiO Bluetooth and WLAN Modules</b>														
2400	+15▲	Ceramic	921.6	UART	802.11B/G	WISMC01BI-ND	110.10	—	WISMC01BI					
						WISMC03BI-ND	110.10	—	WISMC03BI					
						WISMC04BI-ND	110.10	—	WISMC04BI					
2400	+6	Ceramic Connector, u.FL	921.6	RS-232	Bluetooth 2.0	TRBLU23-00200-ND	42.31	—	TRBLU23-00200					
						TRBLU23-00300-ND	42.31	—	TRBLU23-00300					
2400	+6	Ceramic	921.6	RS-232	Bluetooth 2.0	BISMS02BI-ND	32.86	—	BISMS02BI					
						BISMS02BI-NA-ND	32.86	—	BISMS02BI-NA					
						+6	Integrated Ceramic	250	RS-232, DB9 Female	Bluetooth 1.1	BHCRS02BI-ND	143.23	—	BHCRS02BI
						+6					Integrated Ceramic	3000	USB Dongle	Bluetooth 2.0
						+16▲	Ceramic	921.6	RS-232	Bluetooth 2.0	BTM402-ND	45.92	—	BTM402

▲ At Antenna Connector

Description	Digi-Key Part No.	Price Each	Laird Technologies Part No.
<b>Proprietary RF Module Developer Kits</b>			
AC4490-200M Developer's Kit .....	SDK-AC4490-200M-ND	199.00	SDK-AC4490-200M
AC4490LR-200M Developer's Kit .....	SDK-AC4490LR-200M-ND	225.00	SDK-AC4490LR-200M
AC4490-200A Developer's Kit .....	SDK-AC4490-200A-ND	199.00	SDK-AC4490-200A
AC4490-1000M Developer's Kit .....	SDK-AC4490-1000M-ND	199.00	SDK-AC4490-1000M
AC4490LR-1000M Developer's Kit .....	SDK-AC4490LR-1000M-ND	225.00	SDK-AC4490LR-1000M
AC4790-200M Developer's Kit .....	SDK-AC4790-200M-ND	199.00	SDK-AC4790-200M
AC4790LR-200M Developer's Kit .....	SDK-AC4790LR-200M-ND	225.00	SDK-AC4790LR-200M
AC4790-200A Developer's Kit .....	SDK-AC4790-200A-ND	199.00	SDK-AC4790-200A
AC4790-1000M Developer's Kit .....	SDK-AC4790-1000M-ND	199.00	SDK-AC4790-1000M
AC4790LR-1000M Developer's Kit .....	SDK-AC4790LR-1000M-ND	225.00	SDK-AC4790LR-1000M
AC4486-5M Developer's Kit .....	SDK-AC4486-5M-ND	199.00	SDK-AC4486-5M
AC4486-5A Developer's Kit .....	SDK-AC4486-5A-ND	199.00	SDK-AC4486-5A
AC4868-250M Developer's Kit .....	SDK-AC4868-250M-ND	199.00	SDK-AC4868-250M
AC4424-10 Developer's Kit .....	SDK-AC4424-10-ND	199.00	SDK-AC4424-10
AC4424-10A Developer's Kit .....	SDK-AC4424-10A-ND	199.00	SDK-AC4424-10A
AC4424-100 Developer's Kit .....	SDK-AC4424-100-ND	199.00	SDK-AC4424-100
AC4424-200 Developer's Kit .....	SDK-AC4424-200-ND	199.00	SDK-AC4424-200
<b>Bluetooth and WLAN Module Developer Kits</b>			
Development Kit for Bluetooth Module BISM II and USB II .....	BISDK02BI-02-ND	180.88	BISDK02BI-02
Development Kit for Bluetooth Module BISM II, WISM TCP/IP and USB II .....	BISDK02BI-03-ND	320.67	BISDK02BI-03
Development Kit for WLAN Module WISM TCP/IP .....	WISDK01BI-02-ND	296.00	WISDK01BI-02
<b>Accessories</b>			
Samtec 20-pin mating Connector for AC44xx .....	0700-00012-ND	4.00	0700-00012
Power Supply, 7.5VDC, 1.5A, Switching Regulator, 100 - 240VAC Input .....	0650-00005-ND	20.00	0650-00005
Antenna, 915MHz, Whip, 1/2 Wave, 7", 2dBi, Right Angle, MMCX Plug .....	0600-00019-ND	14.00	0600-00019
Antenna, 915MHz, Whip, 1/2 Wave, 7", 2dBi, Right Angle, RPSMA Plug .....	0600-00024-ND	14.00	0600-00024
Antenna, 915MHz, 1/2 Wave, 7", 2dBi, MMCX Plug .....	0600-00025-ND	14.00	0600-00025
Antenna, 915MHz, 1/2 Wave, 7", 2dBi, RPSMA .....	0600-00027-ND	14.00	0600-00027
Antenna, 915MHz, 1/2 Wave, 6", 2.5dBi, Right Angle, RPSMA .....	0600-00028-ND	14.00	0600-00028
Antenna, 915MHz, 1/2 Wave, 6", 2.5dBi, RPSMA .....	0600-00029-ND	14.00	0600-00029
Antenna, 915MHz, 1/4 Wave, 3.5", 1dBi, RPSMA .....	0600-00030-ND	14.00	0600-00030
Cable 5", RPSMA Bulkhead - Right Angle MMCX .....	1300-00023-ND	13.00	1300-00023
Antenna, 868MHz, 1/2 Wave, 7", 2dBi, Right Angle, MMCX Plug .....	0600-00020-ND	16.00	0600-00020
Antenna, 2.45GHz, 1/2 Wave, 5", 2dBi, Right Angle, MMCX Plug .....	0600-00002-ND	13.00	0600-00002
Antenna, 2.45GHz, 1/2 Wave, 5", 2dBi, MMCX Plug .....	0600-00008-ND	13.00	0600-00008
Antenna, 2.45GHz, 1/2 Wave, 7", 5dBi, Right Angle, RPSMA .....	0600-00010-ND	14.00	0600-00010
Antenna, 2.45GHz, 1/2 Wave, 7", 5dBi, MMCX Plug .....	0600-00011-ND	14.00	0600-00011
Antenna, 2.45GHz, 1/2 Wave, 7", 5dBi, Right Angle, MMCX Plug .....	0600-00012-ND	14.00	0600-00012
Antenna, 2.45GHz, 1/2 Wave, 5", 2dBi, Right Angle, RPSMA .....	0600-00014-ND	13.00	0600-00014
Antenna, 2.45GHz, Microstrip .....	2150-00006-ND	9.00	2150-00006
CL4424-100-232 Board Only, No Enclosure .....	2200-00076-ND	140.00	2200-00076
CL4490-100-232 Board Only, No Enclosure .....	2200-00122-ND	100.00	2200-00122
Antenna, 2.45GHz, 1/2 Wave, 7", 5dBi, Right Angle, u.FL Plug .....	0600-00039-ND	10.65	0600-00039
Antenna, 2.45GHz, 1/2 Wave, 5", 2dBi, Right Angle, u.FL Plug .....	0600-00040-ND	10.65	0600-00040
Surface Mount Adapter for Bluetooth BISM Modules .....	ACC-004L-ND	66.00	ACC-004
Audio Board with Winbond CODEC .....	ACC-005L-ND	204.57	ACC-005
Audio Board with OKI Multi Channel CODEC .....	ACC-007L-ND	234.82	ACC-007
White Nylon Fixing, 3.6mm (package of 1,000) .....	CWAA-00005-01-ND	170.77	CWAA-00005-01

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