

ANTENNA FACTOR Evaluation Systems and Antennas



Wireless Solutions

Antenna Factor

EVALUATION SYSTEMS

For quantities greater than listed, call for quote.

MOUSER STOCK NO.		Description	Frequency (MHz)	Price Each		
Mfr.	Mfr. Part No.			1	25	50
712	CAEK-418	Connectorized Antenna Evaluation Kit	418	112.42		
712	CAEK-433	Connectorized Antenna Evaluation Kit	433	49.95		
712	CAEK-868	Connectorized Antenna Evaluation Kit	868	112.42		
712	CAEK-916	Connectorized Antenna Evaluation Kit	916	112.42		
712	AEK-868-CHP	Chip Antenna Evaluation Kit	868	18.95		
712	AEK-916-CHP	Chip Antenna Evaluation Kit	916	18.95		
712	AEK-2.45-CHP	Chip Antenna Evaluation Kit	2.45 GHz	18.95		

ANTENNAS

For quantities greater than listed, call for quote.

MOUSER STOCK NO.		Fig.	Description	Type	Frequency (MHz)	Price Each		
Mfr.	Mfr. Part No.					1	25	50
Permanent-Mount								
712	ANT-315-PW-LP	A	LP Series - Reduced Height 1/4 Wave Whip Monopole	Screw Mount	315	2.03	1.85	1.79
712	ANT-418-PW-LP	A	LP Series - Reduced Height 1/4 Wave Whip Monopole	Screw Mount	418	2.03	1.85	1.79
712	ANT-433-PW-LP	A	LP Series - Reduced Height 1/4 Wave Whip Monopole	Screw Mount	433	2.32	2.12	2.05
712	ANT-868-PW-LP	A	LP Series - Reduced Height 1/4 Wave Whip Monopole	Screw Mount	868	2.03	1.85	1.79
712	ANT-916-PW-LP	A	LP Series - Reduced Height 1/4 Wave Whip Monopole	Screw Mount	916	2.03	1.85	1.79
712	ANT-2.4-PW-LP	A	LP Series - Reduced Height 1/4 Wave Whip Monopole	Screw Mount	2.4 GHz	2.03	1.85	1.79
712	ANT-315-PW-RA	A	RA Series - Swivel Angle 1/4 Wave Whip Monopole	Screw Mount	315	3.45	3.10	2.97
712	ANT-418-PW-RA	A	RA Series - Swivel Angle 1/4 Wave Whip Monopole	Screw Mount	418	3.45	3.10	2.97
712	ANT-433-PW-RA	A	RA Series - Swivel Angle 1/4 Wave Whip Monopole	Screw Mount	433	3.45	3.10	2.97
712	ANT-868-PW-RA	A	RA Series - Swivel Angle 1/4 Wave Whip Monopole	Screw Mount	868	3.45	3.10	2.97
712	ANT-916-PW-RA	A	RA Series - Swivel Angle 1/4 Wave Whip Monopole	Screw Mount	916	3.45	3.10	2.97
712	ANT-418-PW-QW	A	PW Series - 1/4 Wave Whip Monopole	--	418	6.83	6.24	6.05
712	ANT-433-PW-QW	A	PW Series - 1/4 Wave Whip Monopole	--	433	6.70	6.12	5.94
712	ANT-868-PW-QW	A	PW Series - 1/4 Wave Whip Monopole	--	868	6.56	6.00	5.81
712	ANT-916-PW-QW	A	PW Series - 1/4 Wave Whip Monopole	--	916	6.44	5.88	5.69
712	ANT-2.4-PW-QW	A	PW Series - 1/2 Wave Whip Dipole	--	2.4 GHz	6.49	5.93	5.72
712	ANT-868-PML	A	PML Series - Right Angle Swivel 1/2 Wave Whip Dipole	--	868	8.64	7.90	7.66
712	ANT-916-PML	A	PML Series - Right Angle Swivel 1/2 Wave Whip Dipole	--	916	7.61	6.96	6.75
Connectorized								
712	ANT-916-OCLG-RPS	B	OC Series - Tilt Swivel 1/2 Wave Whip Dipole	RP-SMA	916	10.12	9.78	9.49
712	ANT-916-OCLG-SMA	B	OC Series - Tilt Swivel 1/2 Wave Whip Dipole	SMA	916	10.12	9.78	9.49
712	ANT-2.4-OCLG-RPS	B	OC Series - Tilt Swivel 1/2 Wave Whip Dipole	RP-SMA	2.45 GHz	10.12	9.78	9.49
712	ANT-2.4-OCLG-SMA	B	OC Series - Tilt Swivel 1/2 Wave Whip Dipole	SMA	2.45 GHz	10.12	9.78	9.49
712	ANT-418-CW-QW	B	CW Series - 1/4 Wave Whip Monopole	RP-SMA	418	7.88	7.20	6.98
712	ANT-433-CW-QW	B	CW Series - 1/4 Wave Whip Monopole	RP-SMA	433	7.70	7.04	6.82
712	ANT-868-CW-QW	B	CW Series - 1/4 Wave Whip Monopole	RP-SMA	868	7.53	6.88	6.67
712	ANT-916-CW-QW	B	CW Series - 1/4 Wave Whip Monopole	RP-SMA	916	7.35	6.72	6.51
712	ANT-916-CW-QWSMA	B	CW Series - 1/4 Wave Whip Monopole	SMA	916	8.28	7.56	7.33
712	ANT-2.4-CW-QWRPS	B	CW Series - 1/2 Wave Whip Dipole	RP-SMA	2.4 GHz	7.54	6.89	6.68
712	ANT-2.4-CW-QWSMA	B	CW Series - 1/2 Wave Whip Dipole	SMA	2.4 GHz	7.54	6.89	6.68
712	ANT-315-CW-RH	B	RH Series - Reduced Height 1/4 Wave Whip Monopole	RP-SMA	315	6.32	5.77	5.59
712	ANT-315-CW-RH SMA	B	RH Series - Reduced Height 1/4 Wave Whip Monopole	SMA	315	6.32	5.77	5.59
712	ANT-418-CW-RH	B	RH Series - Reduced Height 1/4 Wave Whip Monopole	RP-SMA	418	6.32	5.77	5.59
712	ANT-418-CW-RH SMA	B	RH Series - Reduced Height 1/4 Wave Whip Monopole	SMA	418	7.65	6.98	6.76
712	ANT-433-CW-RH	B	RH Series - Reduced Height 1/4 Wave Whip Monopole	RP-SMA	433	6.32	5.77	5.59
712	ANT-433-CW-RH SMA	B	RH Series - Reduced Height 1/4 Wave Whip Monopole	SMA	433	6.32	5.77	5.59
712	ANT-868-CW-RH	B	RH Series - Reduced Height 1/4 Wave Whip Monopole	RP-SMA	868	6.32	5.77	5.59
712	ANT-868-CW-RH SMA	B	RH Series - Reduced Height 1/4 Wave Whip Monopole	SMA	868	7.45	6.80	6.59
712	ANT-916-CW-RH	B	RH Series - Reduced Height 1/4 Wave Whip Monopole	RP-SMA	916	7.07	6.45	6.25
712	ANT-916-CW-RH SMA	B	RH Series - Reduced Height 1/4 Wave Whip Monopole	SMA	916	6.32	5.77	5.59
712	ANT-2.4-CW-RH	B	RH Series - Reduced Height 1/4 Wave Whip Monopole	RP-SMA	2.45 GHz	4.74	4.33	4.19
712	ANT-2.4-CW-RH SMA	B	RH Series - Reduced Height 1/4 Wave Whip Monopole	SMA	2.45 GHz	4.74	4.33	4.19
712	ANT-315-CW-HD	B	HD Series - Heavy Duty 1/4 Wave Whip Monopole	RP-SMA	315	9.00	8.24	7.99
712	ANT-418-CW-HD	B	HD Series - Heavy Duty 1/4 Wave Whip Monopole	RP-SMA	418	7.61	6.96	6.75
712	ANT-433-CW-HD	B	HD Series - Heavy Duty 1/4 Wave Whip Monopole	RP-SMA	433	7.61	6.96	6.75
712	ANT-868-CW-HD	B	HD Series - Heavy Duty 1/4 Wave Whip Monopole	RP-SMA	868	7.61	6.96	6.75
712	ANT-916-CW-HD	B	HD Series - Heavy Duty 1/4 Wave Whip Monopole	RP-SMA	916	8.60	7.87	7.63
712	ANT-315-CW-HW	B	HW Series - 1/4 Wave Whip Monopole	RP-SMA	315	10.03	9.16	8.88
712	ANT-418-CW-HW	B	HW Series - 1/4 Wave Whip Monopole	RP-SMA	418	10.03	9.16	8.88
712	ANT-433-CW-HW	B	HW Series - 1/4 Wave Whip Monopole	RP-SMA	433	8.49	7.76	7.52
712	ANT-868-CW-HW	B	HW Series - 1/2 Wave Whip Dipole	RP-SMA	868	8.49	7.76	7.52
712	ANT-916-CW-HW	B	HW Series - 1/2 Wave Whip Dipole	RP-SMA	916	8.49	7.76	7.52
712	ANT-2.4-CW-HW	B	HW Series - 1/2 Wave Whip Dipole	RP-SMA	2.45 GHz	8.49	7.76	7.52
712	ANT-2.4-CW-HW SMA	B	HW Series - 1/2 Wave Whip Dipole	SMA	2.45 GHz	8.49	7.76	7.52
712	ANT-2.4-CW-CTRPS	B	CT Series - Straight 1/2 Wave Whip Dipole	RP-SMA	2.45 GHz	6.34	5.79	5.61
712	ANT-2.4-CW-CTSMA	B	CT Series - Straight 1/2 Wave Whip Dipole	SMA	2.45 GHz	6.34	5.79	5.61
712	ANT-315-CWHWRRPS	B	HWR Series - Tilt Swivel 1/4 Wave Whip Monopole	RP-SMA	315	9.98	9.12	8.84
712	ANT-315-CWHWRRSMA	B	HWR Series - Tilt Swivel 1/4 Wave Whip Monopole	SMA	315	9.98	9.12	8.84
712	ANT-418-CWHWRRPS	B	HWR Series - Tilt Swivel 1/4 Wave Whip Monopole	RP-SMA	418	9.98	9.12	8.84
712	ANT-418-CWHWRRSMA	B	HWR Series - Tilt Swivel 1/4 Wave Whip Monopole	SMA	418	9.98	9.12	8.84
712	ANT-433-CWHWRRPS	B	HWR Series - Tilt Swivel 1/4 Wave Whip Monopole	RP-SMA	433	9.98	9.12	8.84
712	ANT-433-CWHWRRSMA	B	HWR Series - Tilt Swivel 1/4 Wave Whip Monopole	SMA	433	9.98	9.12	8.84
712	ANT-868-CWHWRRPS	B	HWR Series - Tilt Swivel 1/2 Wave Whip Dipole	RP-SMA	868	9.98	9.12	8.84
712	ANT-868-CWHWRRSMA	B	HWR Series - Tilt Swivel 1/2 Wave Whip Dipole	SMA	868	9.98	9.12	8.84
712	ANT-916-CWHWRRPS	B	HWR Series - Tilt Swivel 1/2 Wave Whip Dipole	RP-SMA	916	9.98	9.12	8.84
712	ANT-916-CWHWRRSMA	B	HWR Series - Tilt Swivel 1/2 Wave Whip Dipole	SMA	916	9.98	9.12	8.84
712	ANT-1.4-CWHWRRPS	B	HWR Series - Tilt Swivel 1/2 Wave Whip Dipole	RP-SMA	1.4 GHz	11.27	10.30	9.98
712	ANT-1.4-CWHWRRSMA	B	HWR Series - Tilt Swivel 1/2 Wave Whip Dipole	SMA	1.4 GHz	9.98	9.12	8.84
712	ANT-2.4-CWHWRRPS	B	HWR Series - Tilt Swivel 1/2 Wave Whip Dipole	RP-SMA	2.45 GHz	9.98	9.12	8.84
712	ANT-2.4-CWHWRRSMA	B	HWR Series - Tilt Swivel 1/2 Wave Whip Dipole	SMA	2.45 GHz	9.98	9.12	8.84
712	ANT-2.4-CW-RCTRP	B	RCT Series - Right Angle Multi-Position 1/2 Wave Whip Dipole	RP-SMA	2.45 GHz	8.47	7.74	7.50
712	ANT-2.4-CW-RCTSMA	B	RCT Series - Right Angle Multi-Position 1/2 Wave Whip Dipole	SMA	2.45 GHz	8.47	7.74	7.50
712	ANT-315-CW-RCS	B	RCS Series - Reduced Height Right Angle 1/4 Wave Whip Monopole	RP-SMA	315	6.46	5.90	5.72
712	ANT-418-CW-RCS	B	RCS Series - Reduced Height Right Angle 1/4 Wave Whip Monopole	RP-SMA	418	7.82	7.14	6.92
712	ANT-433-CW-RCS	B	RCS Series - Reduced Height Right Angle 1/4 Wave Whip Monopole	RP-SMA	433	6.46	5.90	5.72
712	ANT-868-CW-RCS	B	RCS Series - Reduced Height Right Angle 1/4 Wave Whip Monopole	RP-SMA	868	6.46	5.90	5.72
712	ANT-916-CW-RCS	B	RCS Series - Reduced Height Right Angle 1/4 Wave Whip Monopole	RP-SMA	916	6.46	5.90	5.72
712	ANT-2.4-CW-RCS	B	RCS Series - Reduced Height Right Angle 1/4 Wave Whip Monopole	RP-SMA	2.45 GHz	7.61	6.95	6.74
712	ANT-2.4-CWRCS SMA	B	RCS Series - Reduced Height Right Angle 1/4 Wave Whip Monopole	SMA	2.45 GHz	7.61	6.95	6.74
712	ANT-916-CW-RCL	B	RCL Series - Right Angle Multi-Position 1/4 Wave Whip Monopole	RP-SMA	916	7.04	6.43	6.22
712	ANT-2.4-CW-RCL	B	RCL Series - Right Angle Multi-Position 1/2 Wave Whip Dipole	RP-SMA	2.45 GHz	8.28	7.56	7.31
712	ANT-315-CW-RAH	B	RAH Series - Reduced Height Right-Angle 1/4 Wave Whip Monopole	RP-SMA	315	8.47	7.74	7.50
712	ANT-418-CW-RAH	B	RAH Series - Reduced Height Right-Angle 1/4 Wave Whip Monopole	RP-SMA	418	8.47	7.74	7.50
712	ANT-433-CW-RAH	B	RAH Series - Reduced Height Right-Angle 1/4 Wave Whip Monopole	RP-SMA	433	8.47	7.74	7.50
712	ANT-868-CW-RAH	B	RAH Series - Reduced Height Right-Angle 1/4 Wave Whip Monopole	RP-SMA	868	8.47	7.74	7.50
712	ANT-916-CW-RAH	B	RAH Series - Reduced Height Right-Angle 1/4 Wave Whip Monopole	RP-SMA	916	8.47	7.74	7.50
712	ANT-2.4-CW-RAH	B	RAH Series - Reduced Height Right-Angle 1/4 Wave Whip Monopole	RP-SMA	2.45 GHz	4.88	4.46	4.33
712	ANT-2.4-CWR AH SMA	B	RAH Series - Reduced Height Right-Angle 1/4 Wave Whip Monopole	SMA	2.45 GHz	4.88	4.46	4.33
712	ANT-DB1-RAF	B	RAF Series - Dual Band Tilt Swivel 1/2 Wave Dipole	RP-SMA	2.45/5.8GHz	15.42	11.42	10.90
712	ANT-DB1-RAF-SMA	B	RAF Series - Dual Band Tilt Swivel 1/2 Wave Dipole	SMA	2.45/5.8GHz	15.42	11.42	10.90

