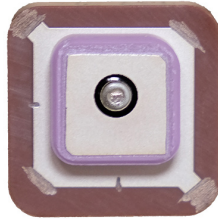


ANTENNAS FOR THE IoT

GNSS/GPS/GLONASS/Beidou | 5G/4G/LTE
WiFi/Bluetooth/BLE | NFC



AFAC240020-M698
2x MIMO 4G/LTE Flexible
Printed Antenna



APARM2508S-SGL2L5
GPS L1 + L2 + L5
Stacked Patch Antenna



AEACAC198013-S5GNR
5G/4G Cellular External
Whip Antenna



AEACBK189085-MLWFGL5
LTE 2x MIMO, Dualband WiFi,
Active GPS, AM/FM Antenna
(IP67 Rated)



MIMO



TYPE	ABRACON PN	DESCRIPTION	DIMENSIONS (mm)	GAIN (dBi)
GNSS/GPS/GLONASS/BEIDOU				
External Active	AEACBA050018-SG4L2L5	Multiband Active GPS L1+L2+L5/GLONASS/GALILEO/BEIDOU Puck Antenna (IP67 Rated)	50.0 x 50.0 x 18.0	3.0
External Active	AEACMK0660746-SG4	Screw Mount Active GNSS Antenna	Ø66.0 x 76.0	5.0
Stacked Patch	APARM2508S-SGL2L5	GPS L1 + L2 + L5 Stacked Patch Antenna	25.0 x 25.0 x 8.0	3.8, -0.3, -0.5
Stacked Patch	APARM2508S-SG3L5	GPS L1+L5/GLONASS/GALILEO/BEIDOU Stacked Patch Antenna	25.1 x 25.1 x 8.0	0.6, 0.5
WiFi/BLUETOOTH/BLE				
PCB	ABAR1504-S2450	Compact 2.4 GHz WiFi/BL FR4 Antenna	15.0 x 4.0 x 0.8	2.28
5G/4G/LTE				
External	AEACAC198013-S5GNR	5G/4G External Whip Antenna	198.0 x Ø13.0	3.0
Flexible PCB	AFAC240020-M698	2x MIMO 4G/LTE Flexible Printed Antenna	240.0 x 20.0 x 0.2	3.0
NFC				
PCB	AFAR3026-SN	13.56MHz PCB NFC Antenna	26.5 x 30.0 x 0.6	-
COMBO				
External	AEACBK189085-MLWFGL5	External LTE 2x MIMO + Dual band WiFi + Active GPS L1/L5 + AM/FM Combo Antenna (IP67 Rated)	189.0 x 182.0 x 85.0	4.0, 4.0, 1.0, 8.0