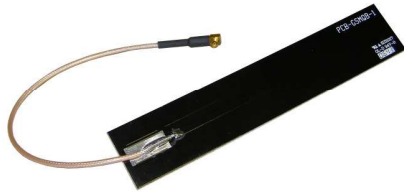




# GSM Mini Quad Band Antennas

Compact PCB Antennas for GSM Cellular applications where high performance is required from a small size.

## GSMQB Antenna



## GSMMQB Antenna



- Higher Performance PCB Antenna
  - 850/900/1800/1900MHz
  - Active gain: +1dB
  - Linear Polarisation
  - 15cm RG178 Connecting Lead
  - VSWR  $\leq 2.0$
  - Groundplane Independent
  - Available with SMA/ufl or MMCX Fixing
  - Power Rating 10W
  - Operates from 2.7—5.5V
- Miniature Sized PCB Antenna
  - 850/900/1800/1900MHz
  - VSWR  $\leq 3.0$
  - Omni Directional
  - Horizontal Polarisation
  - 10cm RG174 Connecting Lead
  - 50  $\Omega$  Impedance
  - Power Rating 10W
  - Supplied with ufl Connector
  - Alternative connectors available on request

## Part Numbers

	Length	Width	Max Height	Cable Length	Connector
ANT-GSMQB-MMCX	110mm	20mm	5mm	100mm	MMCX 90°
ANT-GSMQB-SMA	110mm	20mm	5mm	100mm	SMA
ANT-GSMMQB-UFL	34mm	7mm	0.8mm	100mm	ufl

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