

DATASHEET

GPS Antenna ANTS157528S01001



Specifications | GENERAL

MECHANICAL SPECIFICATIONS	
Operation Temperature	-40°C to + 80°C
Storage Temperature	-40° C to $+80^{\circ}$ C

ELECTRICAL	
Operation Voltage	Min: 2.7 V
	Typ.: 3.0 V
	Max: 5.0V
Current Consumption	Typ.: 10 mA
	Max: 15mA @ 3.0V

MECHANICAL	
Mounting	Magnet mount.
Cable Pulling Off Force	ЗКg
Water Proof	IP67
Housing Material	ABS-758

Specifications | ANTENNA

Frequency Range	1575.42 ± 1.023 MHz.
	1602±8 MHz
Gain	1575.42MHz:-0.5 dBi Typ.
	@zenith(28 mm x 28mm GND)
	1602MHz:+2.5dBiTyp.
	@zenith(28mm x 28mm GND)
Polarization	RHCP

For more detailed information, please contact our sales team: sales@asiarf.com / +886 2 2940 7880

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