

Antenna On Display



Application: Tablet / Smartphone

IMAGE



PROPERTIES

Specification		Units	n257,258	n260
Electrical ^{*1)*2)}	Frequency Range	-	24.0 to 29.5	37.0 to 40.0
	Polarization	-	Dual Pol.	
	Max. Gain	dBi	11.4	8.3
	Return loss	dB	< -10	< -10
	3dB Beam width	deg.	50	42
	Beam Steering	deg.	± 35	± 35
Mechanical	Dimension	mm	7.5 x 35	
	Connector	-	B2B connector	

*1) 1 x 4 array antenna

*2) Include -2dB of loss due to FPCB and Connector