



Antenna Design	Symbol Part #	Antenna Size mm[in]	Die Type	Read Rate	Read Range	Description	Frequency (Mhz)
	91848	25.4mm x 35.13mm [1 x 1.383]	EPC Gen1 Class 0: 96-bit R/W IC:Symbol Class 0 EPC Gen2: 96-bit R/W IC:Impinj Monza	Up to 400 per second	Up to 5 feet Write up to 3 feet	Single dipole for general purpose use, plastic parts, bottles, totes and containers.	860-930
	84178	100mm x 32.39mm [3.935 x 1.275]	EPC Gen1 Class 0: 96-bit R/W IC:Impinj Monza EPC Gen2: 96-bit R/W IC:Impinj Monza	Up to 400 per second	Up to 15 feet Write up to 6 feet	Single dipole for general purpose use, carton (boxes) and corrugated cardboard containers.	860-930
	77412	56.74mm x 56.74mm [2.234 x 2.234]	EPC Gen1 Class 0: 96-bit R/W IC:Symbol Class 0 EPC Gen2: 96-bit R/W IC:Impinj Monza	Up to 400 per second	Up to 20 feet Write up to 8 feet	Dual dipole for general purpose use, plastic parts, bottles, totes and containers.	860-930
	91850	43.18mm x 98.43mm [1.700 x 3.875]	EPC Gen1 Class 0: 96-bit R/W IC:Symbol Class 0 EPC Gen2: 96-bit R/W IC:Impinj Monza	Up to 400 per second	Up to 15 feet Write up to 6 feet	Dual dipole antenna for general purpose use, paper, corrugated cardboard and wood.	860-930
	78984	80mm x 40mm [3.15 x 1.58]	EPC Gen1 Class 0: 96-bit R/W IC:Symbol Class 0 EPC Gen2: 96-bit R/W IC:Impinj Monza	Up to 400 per second	Up to 20 feet Write up to 8 feet	Dual dipole antenna for general purpose use, cartons (boxes), and corrugated cardboard containers.	860-930
	77365	93.78mm x 93.78mm [3.692 x 3.692]	EPC Gen1 Class 0: 96-bit R/W IC:Symbol Class 0 EPC Gen2: 96-bit R/W IC:Impinj Monza	Up to 400 per second	Up to 30 feet Write up to 10 feet	Dual dipole antenna for general purpose use, cartons (boxes), and corrugated cardboard containers.	860-930