

Impinj Monza 4 Tag Chip Series



Impinj M4D



Impinj M4E



Impinj M4i



Impinj M4QT

		RAIN RFID / ISO 18000-63 and EPCglobal Gen2v2 compliant			
SPECIFICATIONS	Air interface protocol	RAIN RFID / ISO 18000-63 and EPCglobal Gen2v2 compliant			
	EPC memory	128 bits	496 bits	256 bits	128 bits
	User memory	32 bits	128 bits	480 bits	512 bits
	Read sensitivity (dBm)	-19.5	-19.5	-19.5	-19.5
	Write sensitivity (dBm)	-16.7	-16.7	-16.7	-16.7
	Die size (µm)	590 x 590	590 x 590	590 x 590	590 x 590
FEATURES	Impinj TagFocus™ read redundancy prevention	✓	✓	✓	✓
	Impinj FastID™ high-speed reading	✓		✓	✓
	Impinj True3D™ omni-directional reads	✓	✓	✓	✓
	Tag data protection features	Access/Kill	Access/Kill	Access/Kill	QT technology Access/Kill Short-range mode
	Packaged parts		✓		✓