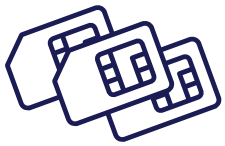
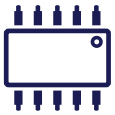
m2mone
a semtech company

M2M SIM Cards

M2M One stock a wide variety of SIM Card form factors to make sure our customers have the perfect fit for their application.

Whatever your SIM requirements - let M2M One connect you to The Internet of Things.



	M2M Standard Form Factors			M2M Specialist Form Factors	
	M2M Standard SIM	**M2M Micro SIM**	**M2M Nano SIM**	**M2M Industrial Strength SIM**	**M2M Solderable SIM Chip**
					
Form Factor	2FF	3FF	4FF	2FF	MFF2
Dimensions	25mm x 15mm	15mm x 12mm	12.3mm x 8.8mm	25mm x 15mm	6mm x 5mm
Environment	Normal Conditions	Normal Conditions	Normal Conditions	Extreme Conditions	Extreme Conditions
Operational Temperature	-25°C to +85°C	-25°C to +85°C	-25°C to +85°C	-40°C to +105°C	-40°C to +105°C
Anti-Corrosion	N/A	N/A	N/A	Yes	Yes
Endurance	Average 500,000 write/erase cycles	Average 500,000 write/erase cycles	Average 500,000 write/erase cycles	Average 500,000 write/erase cycles	Average 500,000 write/erase cycles
Data Retention Time	Average 5 to 7 Years	Average 5 to 7 Years	Average 5 to 7 Years	Average 10 Years	Average 10 Years
Flash Memory	64KB	64KB	64KB	64KB	64KB
Vibration Standard	N/A	N/A	N/A	Complies to ETSI TS 102.671	Complies to ETSI TS 102.671
Package	Plug-In Card (Uses SIM Tray)	Plug-In Card (Uses SIM Tray)	Plug-In Card (Uses SIM Tray)	Plug-In Card (Uses SIM Tray)	SON8/VQFN8 for automated assembly
Typical Application	Most M2M applications, including Vehicle Tracking, Vending & Payments	Small form factor M2M applications, including mHealth, GPS, Tablets & Dispatch Units.	Smallest form factor M2M applications, including Tablets, Mobile Payment & Terminals.	Industrial M2M applications, including smart metering, mining & remote applications.	Industrial M2M applications, including smart metering, mining & remote applications.
Price ex-GST	$3.00	$3.00	$3.00	$5.00	$5.00 Minimum order of 500

All contracts include a lat $5.50 Service Fee on invoices delivered in the monthly Billing Cycle.