

Velocity IoT ONeSIM™ Data Sheet

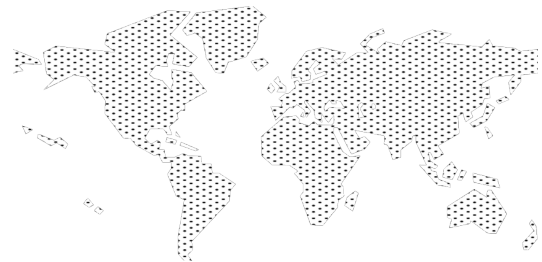
About Velocity IoT

Say goodbye to "permanent roaming". Velocity's service is offered on leading tier-one cellular operators. The best of all worlds: OneSIM™ for all carriers, with direct-to-carrier reliability & performance. Velocity IoT is the ultimate in choice and value.

ONeSIM™ Features

- Triple Cut (2FF3FF/4FF) SIM card
- 2G,3G, 4G & 5G
- Coverage in 600+ countries
- Over 200 carriers
- Dedicated support

Seamless global IoT connectivity-
All four major US carriers included*



*Currently 3 carriers available, 4th coming by Q4 2022

ONeSIM™ Specifications

Card body formats:

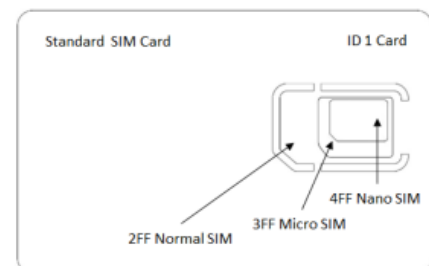
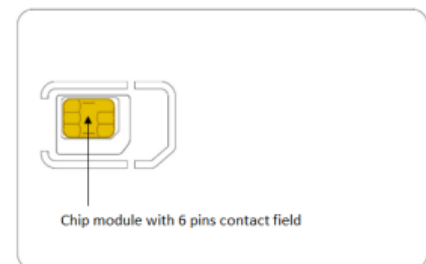
ID 1 Card Standard SIM Card
85.60mm x 53.98mm

Plug-in form factors:

2FF Normal SIM 25.40mm x 15.00mm
3FF Micro SIM 15.00mm x 12.00mm
4FF Nano SIM 12.30mm x 8.80mm

Card Body Materials:

ABS Acrylonitrile Butadiene Styrene Valid standard material for SIM card
PVC Polymerizing Vinyl Chloride use for laminated card





Reference Specifications:

- ISO/EC 7816-1/2/3 V98/9/97 Identification Cards – Integrated Circuit Cards with contacts
- ISO/EC 7810 V1995 Identification Cards – Physical Characteristics
- ETSI TS 102 221 V5, V9 Smart Cards, UICC-Terminal Interface, Physical And Logical Characteristics

Card Properties

Properties	Values
Operating Voltage	1.8V to 5V
Temperature range	-20 to +85
Memory	128k
Erase/Write cycle	100,000
Data Retention	10 years
Internal Clock	Up to 25 Mhz

Ordering Details

Product Name: Velocity IoT ONeSIM™

Ordering Number: VIOT-1SIM