

Multi-IMSI eUICC compliant SIM card

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.

Highlights

- Seamless global connectivity
- 2G,3G, 4G & 5G
- Coverage in 190+ countries
- Over 600 carriers
- Dedicated support
- Security: lock IMSI to a SIM, block unauthorized devices & more

Physical Characteristics

Plug-in form factors

2FF Normal SIM 25.40mm x 15.00mm

3FF Micro SIM 15.00mm x 12.00mm

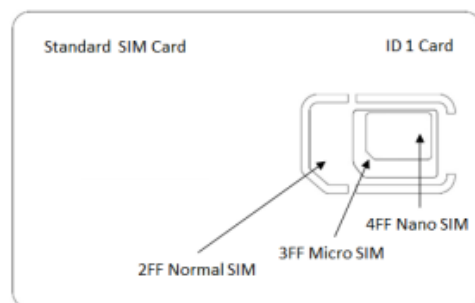
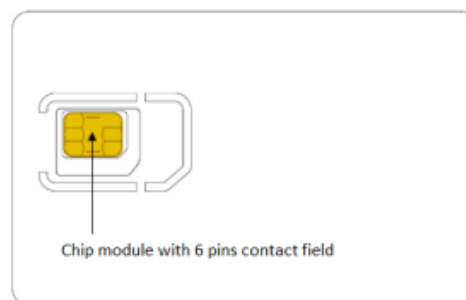
4FF Nano SIM 12.30mm x 8.80mm

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 C
Memory	128k
Erase/Write cycle	100,000
Data Retention	10 years
Internal Clock	Up to 25 Mhz



Ordering Information

Product Name: Velocity IoT ONeSIM™
Ordering Number: VIOT-1SIM

Available for purchase on www.digikey.com
Large volume orders: sales@velocityiot.io

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



*Currently 3 carriers available, 4th coming by Q1 2023

Benefits



One SIM multiple carriers



Coverage in 190 countries



Auto connect to strongest carrier



Connectivity Management



IoT Services & Support

Quick Time -to- market

All infrastructure is in place.
Simple onboarding process

Multi-Layered Security

Security from multiple angles protects devices & data against threats

Improved Connectivity

Flexible IMSI switching & eUICC compliant

Regulatory Compliant

adheres to privacy regulations and fully complies with roaming restrictions

Open and Integrative

Advanced, unified REST API suite enables seamless integration to other systems / platforms

Elastic scaling

seamless scaling to suit your business growth