



SiTime Corporation

- MEMS and analog semiconductors
- Fabless model
- Started operations in 2005
- CEO: Rajesh Vashist
- Over 100 patents
- Over 200,000 part numbers
- 5,000 customers, 200 applications



90% market share

Over 1 billion units shipped



Lifetime warranty

Zero MEMS field failures



Green solutions

RoHS and REACH certified

Worldwide Presence

Channels: Sales reps and global distributors

Direct sales: US, Europe, China, Taiwan, Japan

Resellers: US, Europe, China, Taiwan, Japan

Operations: US, Malaysia

Design centers: US, Netherlands, Russia,
Ukraine

Fabrication: TSMC, Bosch

Assembly: Carsem, UTAC, ASE

Headquarters

5451 Patrick Henry Drive

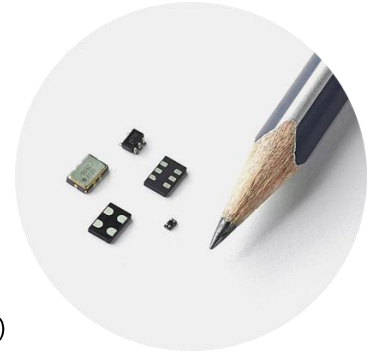
Santa Clara, CA 95054, USA

+1.408.328.4400

www.sitime.com

Products and Benefits

- MEMS oscillators and resonators
 - Broadest product portfolio
- Programmable architecture
 - 65 core products generate 200K parts
 - More features, shortest lead times
- Unique, MEMS-based timing products
 - Smallest size (1.5 x 0.8 mm – kHz and MHz)
 - Lowest power (900 nA typ. – 32 kHz)
 - Highest performance (± 0.1 ppm stability, $3e-11$ ADEV)
 - Best reliability (1.2 billion hours MTBF)
 - Best robustness (50,000 g shock and 70 g vibration)
 - Best quality (2 DPPM), lifetime warranty



Markets

- Large \$6 billion timing components market
 - A timing product provides the heartbeat for every electronic product
 - 65% CAGR MEMS oscillator market growth rate
- Growing markets
 - Networking, Server, Storage, and Telecom
 - Industrial and Automotive
 - Mobile, Wearables, and IoT
 - Consumer

Technology and Expertise

- MEMS First™, TempFlat MEMS™, DualMEMS™, EpiSeal™ MEMS technology
- Digital PLL, TurboCompensation™, FlexEdge™ analog-based technologies
- Chronos™ MEMS design automation software
- All MEMS and mixed-signal ICs designed in-house
- Decades of MEMS and analog expertise
- 160 employees – 50% engineers, 75% of engineers hold advanced degrees

Honors

- #1 in MEMS timing 2008 - 2018 (CS&A and Yole Developpement)
- Product of the Year by Electronic Products 2015 - 2016
- ECN Impact Award Finalist 2015 - 2017
- ACE Award Finalist 2012 - 2017
- Microwaves & RF Products of the Year 2015 - 2016
- EDN Hot 100 Products 2014, 2016