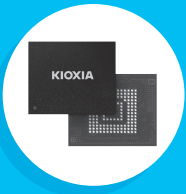


# Flash-Forward: The Future of Connected Devices

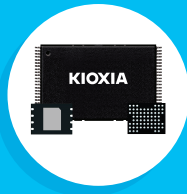
KIOXIA offers a broad range of NAND flash memory technology to support the growing IoT market. As the inventor of flash memory, KIOXIA's expertise in flash engineering can help solve challenging design demands for the next generation of IoT devices.



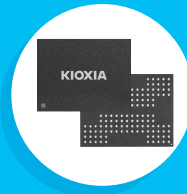
## Types of KIOXIA Flash Memory for IoT Devices



**Managed Flash**  
UFS  
e-MMC



**SLC NAND**  
Parallel Interface  
Serial Interface  
BENAND™



**Scalable 3D Technology**  
QLC | TLC



**BiCS FLASH™**

### Making Next-Gen IoT Applications Possible

- Total Solution
- One Stop Shop
- Industry Leading Provider of Flash Memory Solutions
- Inventor of NAND Flash
- Experienced Flash Engineers

**DID YOU KNOW?**

By 2026, the total installed base of IoT connected devices is projected to be

# 49 BILLION'

worldwide

## KIOXIA Flash Memory – The Memory Behind the IoT

**Reliable**

**Low Power**

**Extended Temperature Range**

**Wide Range of Densities**

**Longevity of Support**

## KIOXIA – Leading the Way for Next-Gen Connected Devices

<b>SMART CITY</b>	<b>SMART HEALTH</b>	<b>SMART HOME</b>	<b>NATURAL RESOURCES</b>	<b>INDUSTRIAL IoT</b>
Smart Meters	Wearables	Home Security	Smart Agriculture	Smart Factories
Network Edge	Virtual Care	Smart Thermostat	Landscaping	Asset Tracking