





•	Embedded multiple-time programmable (MTP)
	 offers small on-chip reprogrammable memory for applications requiring longer battery life, since external memory consumes more power
•	One-time programmable (OTP)
	 low in cost, driven by ease of manufacturing
	 allows chips to store custom network media access controller (MAC) addresses
	 data encryption keys network ID
	 authentication codes Firmware
•	Embedded Flash Memory (eFlash)
	 Due to its robust endurance, highly desirable in IoT applications requiring storage of critical data and code
	 great flexibility for last minute system-level changes
	 relatively high performance (>6.4 GB/s readout speed) and high density capable of supporting most microcontroller based applications









