

Key Benefits

- Industry leading low power consumption
- Wide operating voltage range extends battery life
- High performance 16-bit MCU for processing sophisticated applications

Target Applications

- RF4CE
- 802.15.4 wireless networking

Development Tools

- Comprehensive software development tools
 - » Compiler, linker, assembler and debugger
- Comprehensive hardware development tools
 - » Low cost debugger (MINICUBE2)
 - Flash programming during development
 - System debugging during development
 - » Stand-alone flash programmer (PG-FP5)
 - Production flash programming
- Complete ZigBee® RF4CE and 802.15.4 networking software support

Ordering Information (μPD78FxxxxK8-9B4-AX)

Flash Memory	xxxx Body Part Number	RAM	Package	RoHS Plating NiPdAu
56 KB	8056	8 KB	56-pin (8 x 8 mm)	-AX
96 KB	8057			
128 KB	8058			

For device or tools availability and pricing, please contact your Renesas sales representative.

Before purchasing or using any Renesas Electronics products listed herein, please refer to the latest product manual and/or data sheet in advance.

