

32-BIT MCU RENESAS SYNERGY

NOMENCLATURE

JULY 2024, VERSION 1.20

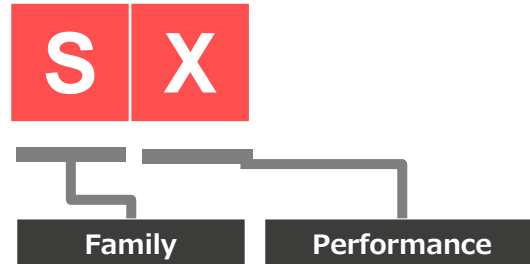
EP1D - EMBEDDED PROCESSING - 1ST DIVISION

RENESAS ELECTRONICS CORPORATION

NOMENCLATURE OVERVIEW

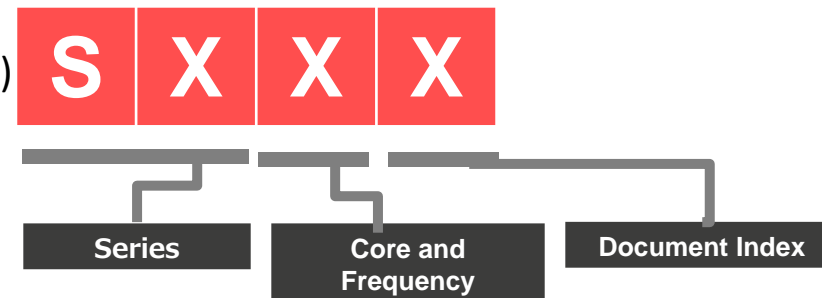
- **Renesas Synergy:** **Renesas Synergy™**
 - Integrated software and hardware platform based on Cortex-M with commercial software

- **Series Name: (S + 1 digit)**



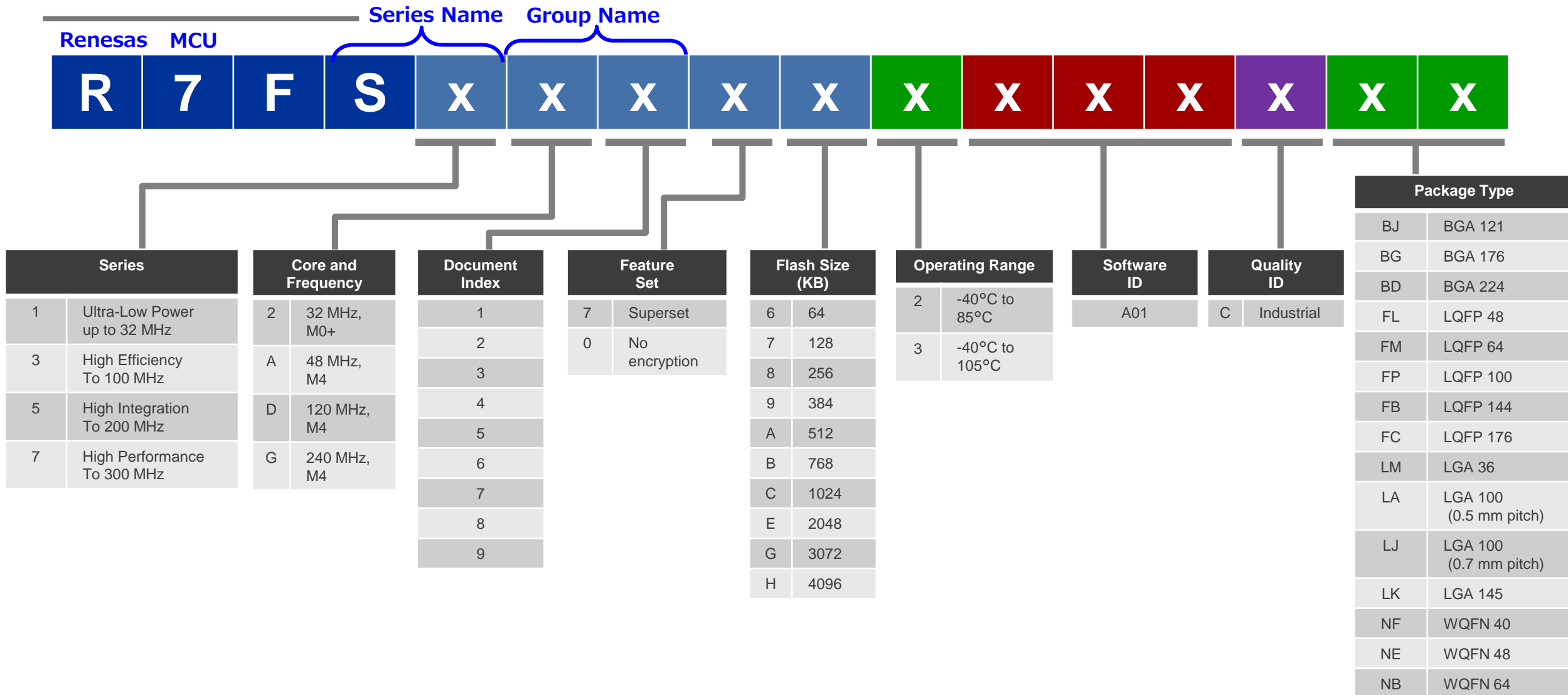
- Examples:
 - S1 Series
 - S3 Series

- **Group Name: (Series + 3 digits)**



- Examples:
 - S1JA Group
 - S5D5 Group

RENESAS SYNERGY PART NUMBER STRUCTURE





<https://www.renesas.com/synergy>

Renesas Synergy™