

Product specifications

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| Model No. | S2R72A11 |
| USB standard | USB 2.0 |
| Supply voltage | 3.3 V |
| | Built-in regulator for generating internal core voltage (1.8 V) and PLL/OSC voltage (1.8 V) |
| | Built-in charge pump for analog switch power supply |
| Automotive standard conformance | AEC-Q100 |
| Operating temperature range | -40 to +105°C |
| Other | HS transmit: low-jitter transmission waveform |
| | Supports HS transmission current regulation |
| | HS receive: high reception reliability |
| | Auto USB line monitoring and control function |
| Package | SQFN5-32pin-W (wetable flank package with a pin pitch of 0.5 mm) |