R5F104
Flash ROM: 384 to 512 KB of 48- to 100-pin products

IDD VS VDD(-40°C/HOCO_64/32/16/8/4/2/1MHz/HS MODE)

Maximum operation frequency of CPU is 32MHz. 64MHz can be used for timer RD.

The above mentioned value is only for your reference. The value was measured under certain conditions and does not guarantee the product's characteristics.
R5F104
Flash ROM: 384 to 512 KB of 48- to 100-pin products

IDD VS VDD(-40°C/HOCO_48/24/12/6/3MHz/HS MODE)

Maximum operation frequency of CPU is 32MHz. 48MHz can be used for timer RD.

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R5F104
Flash ROM: 384 to 512 KB of 48- to 100-pin products

IDD VS VDD(-40°C/HOCO_8/4/2/1MHz/LS MODE)

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R5F104
Flash ROM: 384 to 512 KB of 48- to 100-pin products

IDD VS VDD(-40°C/HOCO_4/2/1MHz/LV MODE)

Prepared on Jul. 4th, 2014

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R5F104
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R5F104
Flash ROM: 384 to 512 KB of 48- to 100-pin products

IDD VS VDD (+25°C/HOCO_8/4/2/1MHz/LS MODE)

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R5F104
Flash ROM: 384 to 512 KB of 48- to 100-pin products

IDD VS VDD(+25°C/X'TAL/LS MODE)

The above mentioned value is only for your reference. The value was measured under certain conditions and does not guarantee the product's characteristics.
R5F104
Flash ROM: 384 to 512 KB of 48- to 100-pin products

IDD VS VDD(+25°C/HOCO_4/2/1MHz/LV MODE)

The above mentioned value is only for your reference. The value was measured under certain conditions and does not guarantee the product's characteristics.
R5F104
Flash ROM: 384 to 512 KB of 48- to 100-pin products

IDD VS VDD (+25°C/X'TAL/LV MODE)

The above mentioned value is only for your reference. The value was measured under certain conditions and does not guarantee the product's characteristics.
R5F104
Flash ROM: 384 to 512 KB of 48- to 100-pin products

IDD VS VDD (+25°C/sub_clock/32.768KHz)

The above mentioned value is only for your reference. The value was measured under certain conditions and does not guarantee the product's characteristics.
R5F104
Flash ROM: 384 to 512 KB of 48- to 100-pin products

IDD VS VDD(+85°C/HOCO_64/32/16/8/4/2/1MHz/HS MODE)

Maximum operation frequency of CPU is 32MHz. 64MHz can be used for timer RD.

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R5F104
Flash ROM: 384 to 512 KB of 48- to 100-pin products

IDD VS VDD(+85°C/HOCO_48/24/12/6/3MHz/HS MODE)

Maximum operation frequency of CPU is 32MHz. 48MHz can be used for timer RD.

The above mentioned value is only for your reference. The value was measured under certain conditions and does not guarantee the product's characteristics.
R5F104
Flash ROM: 384 to 512 KB of 48- to 100-pin products

IDD VS VDD(+85°C/X'TAL/HS MODE)

The above mentioned value is only for your reference. The value was measured under certain conditions and does not guarantee the product’s characteristics.
R5F104
Flash ROM: 384 to 512 KB of 48- to 100-pin products

IDD VS VDD(+85°C/HOCO_8/4/2/1MHz/LS MODE)

The above mentioned value is only for your reference. The value was measured under certain conditions and does not guarantee the product's characteristics.
R5F104
Flash ROM: 384 to 512 KB of 48- to 100-pin products

IDD VS VDD(+85°C/X'TAL/LS MODE)

Prepared on Jul. 4th, 2014

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R5F104
Flash ROM: 384 to 512 KB of 48- to 100-pin products

IDD VS VDD (Ta=+85°C, HOCO_4/2/1MHz, LV MODE)

Prepared on Jul. 4th, 2014

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R5F104 for the products "G: Industrial applications"
Flash ROM: 384 to 512 KB of 48- to 100-pin products

IDD VS VDD (+105°C/HOCO_64/32/16/8/4/2/1MHz/HS MODE)

Maximum operation frequency of CPU is 32MHz. 64MHz can be used for timer RD.

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Maximum operation frequency of CPU is 32MHz. 48MHz can be used for timer RD.

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R5F104 for the products "G: Industrial applications"
Flash ROM: 384 to 512 KB of 48- to 100-pin products

**IDD VS VDD (STOP MODE)**

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