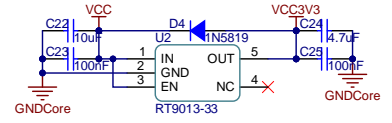
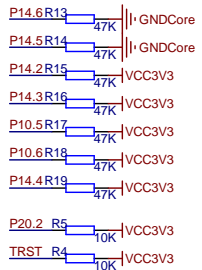


VAREF1:3.3V
VAGND1:GND
VDDM:3.3V
VDD/VDDSB:1.3V
VDD:1.3V
VEXT:3.3V
VDDP3:3.3V
VDDFL3:3.3V
VFLEX:3.3V
VSS:GND
VSSM:GND

默认
HWCFG0=0
HWCFG1=0
HWCFG2=1
HWCFG3=1
HWCFG4=1
HWCFG5=1
HWCFG6=1

HWCFG[0] P14.6	HWCFG[1] P14.5	HWCFG[2] P14.2	HWCFG[3] P14.3	HWCFG[4] P10.5	HWCFG[5] P10.6	HWCFG[6] P14.4
0 - SMPS 1 - LDO (default)	0 - EVR33OFF 1 - EVR33ON (default)	0 - EVR13OFF 1 - EVR13ON (default)	0 - Boot from pins HWCFG[5:4] 1 - Flash BMI boot (default)	HWCFG[4:5] [0] - Generic Bootstrap (P14.0/1) [0] - ABM, Generic Bootstrap on fail (P14.0/1) [1] - ABM, ASC Bootstrap on fail (P15.2/3) [1] - Internal start from Flash (default)		Default Pad state 0 - Pins in tristate 1 - Pins with pull-up (default)

- 1) HWCFG[6] has weak internal pull-up active at start-up if the pin is left unconnected.
- 2) If HWCFG[6] is left unconnected or is externally pulled high, HWCFG[0:5] pins have weak internal pull-ups active at start-up.
- 3) If HWCFG[6] is connected to ground, HWCFG[0:5] pins are in tristate. External pull devices required for all HWCFG pins.
- 4) In packages smaller than QFP144, HWCFG[0:2] pins are absent & internally pulled high ensuring EVR13 (LDO) & EVR33 is active
- 5) HWCFG[0:2] and HWCFG[6] pins are latched during supply ramp-up (VEXT < 2.97V) and stored in PMSWSTAT.HWCFGEVR & TRIST register bits. The remaining HWCFG pins are latched on internal reset release (between 100us - 180us after reset assertion) and stored in STSTAT register.



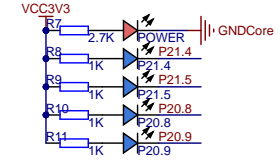
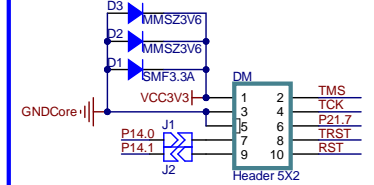
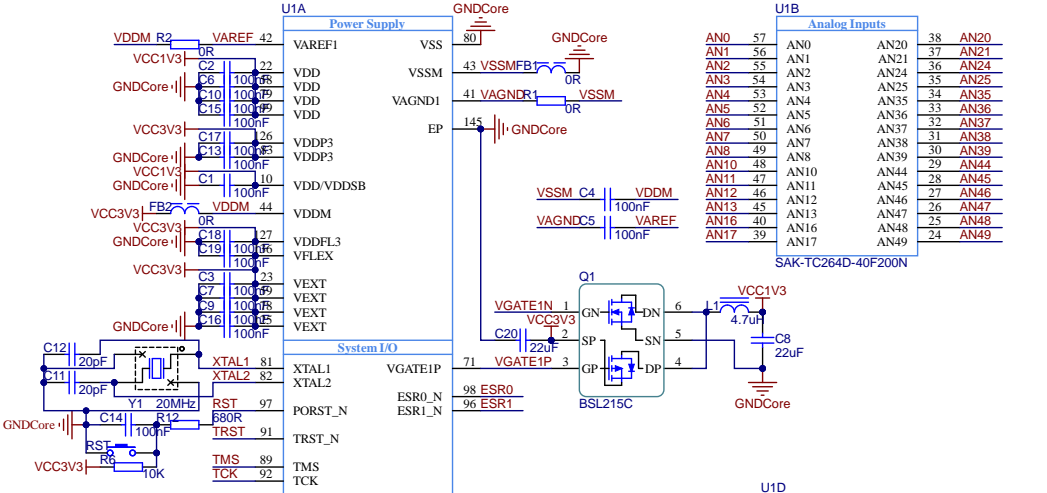
启动BOOT选择

3.3V电源

单片机等

下载口

指示灯



SAK-TC264D-40F200N			
U1C			
Port 00, 02, 10, 11, 13, 14			
P00.0	11	P11_2	13P11.2
P00.1	12	P11_3	13P11.3
P00.2	13	P11_6	13P11.6
P00.3	14	P11_9	13P11.9
P00.4	15	P11_10	13P11.10
P00.5	16	P11_11	13P11.11
P00.6	17	P11_12	13P11.12
P00.7	18		
P00.8	19	P13_0	12P13.0
P00.9	20	P13_1	13P13.1
P00.12	21	P13_2	13P13.2
		P13_3	13P13.3
P02.0	1		
P02.1	2	P14_0	11P14.0
P02.2	3	P14_1	11P14.1
P02.3	4	P14_2	12P14.2
P02.4	5	P14_3	12P14.3
P02.5	6	P14_4	12P14.4
P02.6	7	P14_5	12P14.5
P02.7	8	P14_6	12P14.6
P02.8	9		
P10.1	140	P10_1	11P10.1
P10.2	141	P10_2	11P10.2
P10.3	142	P10_3	11P10.3
P10.5	143	P10_5	11P10.5
P10.6	144	P10_6	11P10.6

插件

