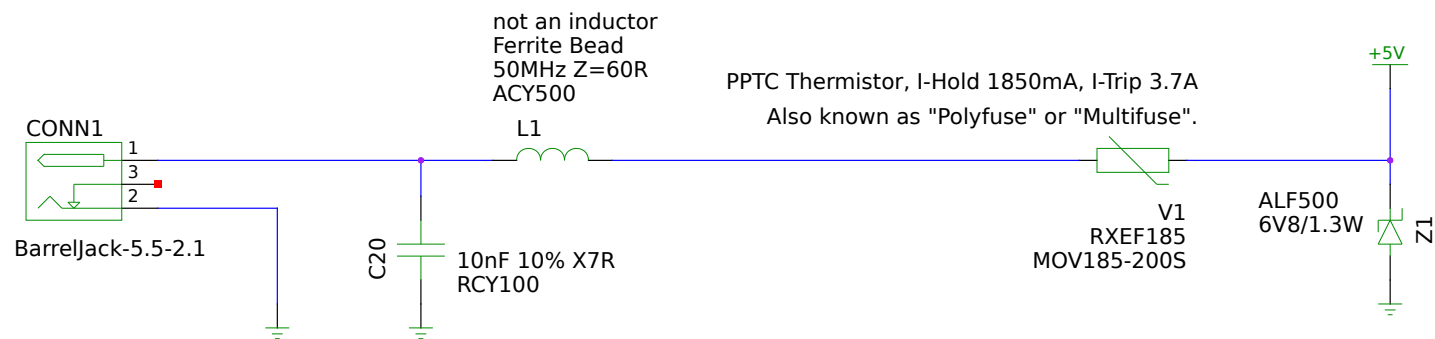


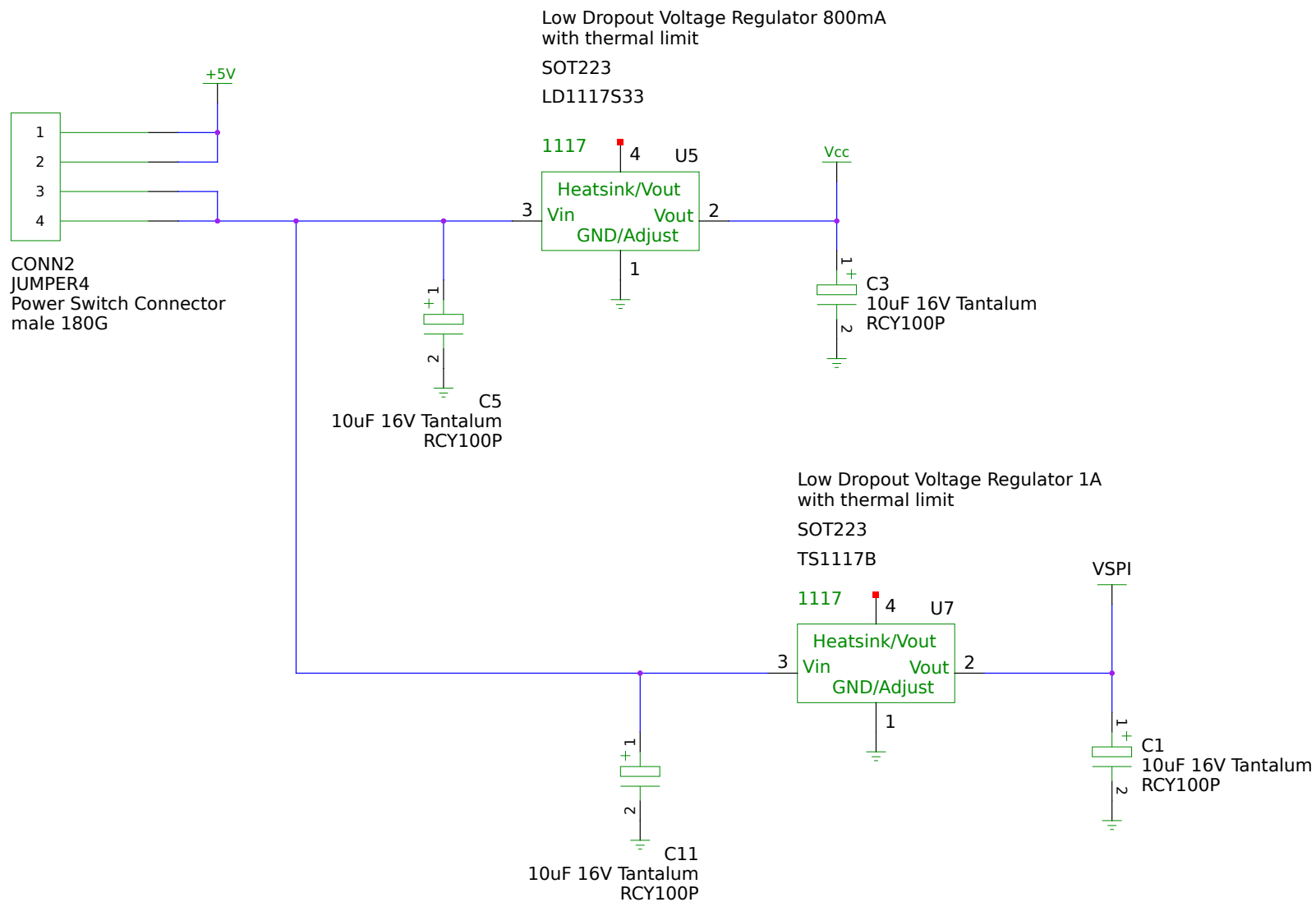


Power Input

ZeroCAT Chipflasher

Flash free firmware, kick the Management Engine.
[git://zerocat.org/zerocat/projects/chipflasher.git](https://zerocat.org/zerocat/projects/chipflasher.git)

TITLE		
FILE:	chipflasher-page02.sch	REVISION: v2.3.0-316-13e74c358
PAGE 2	OF 10	DRAWN BY: kmx

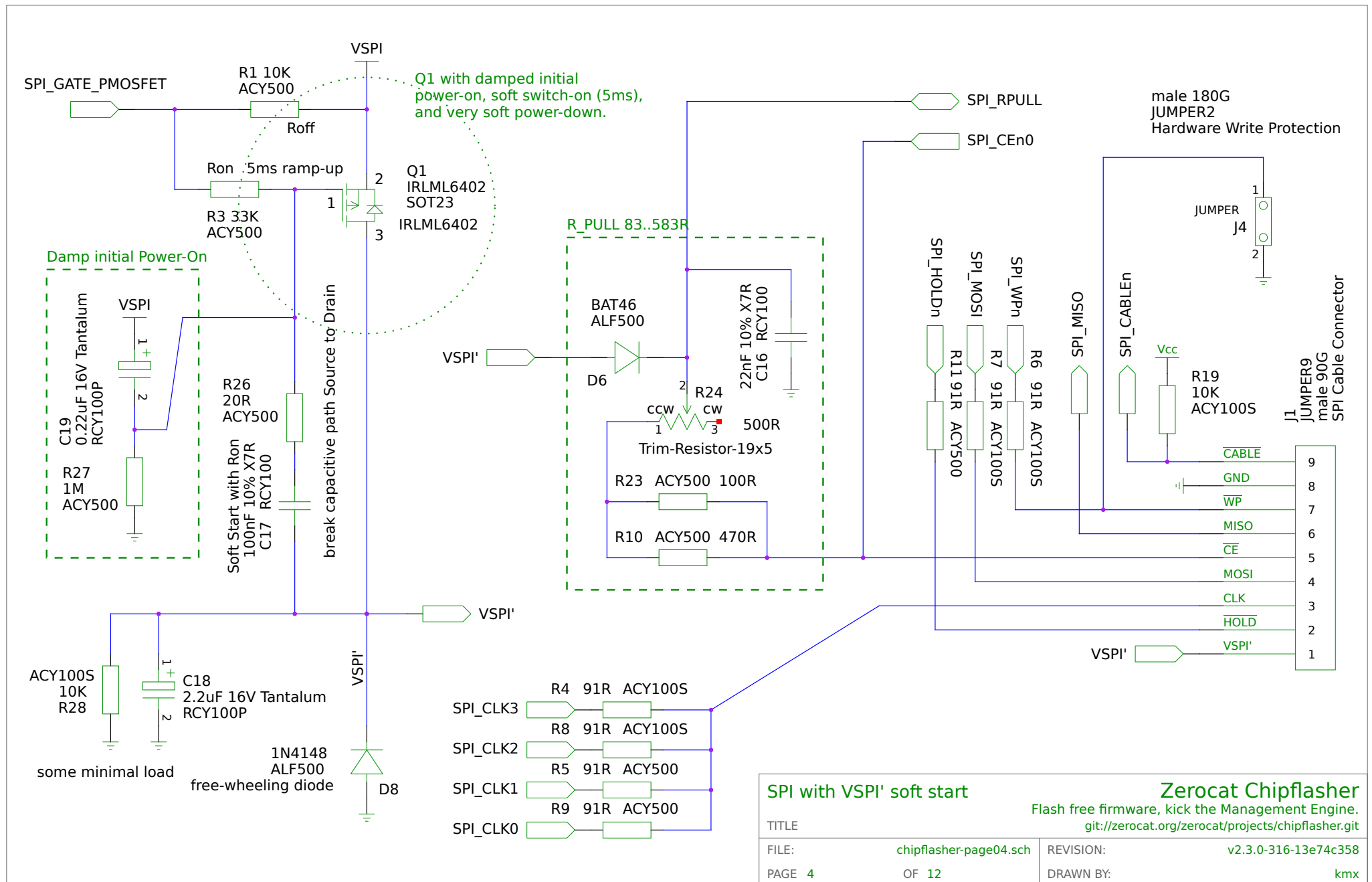


Voltage Regulators

ZeroCAT Chipflasher

Flash free firmware, kick the Management Engine.
[git://zerocat.org/zerocat/projects/chipflasher.git](https://zerocat.org/zerocat/projects/chipflasher.git)

TITLE		
FILE:	chipflasher-page03.sch	REVISION: v2.3.0-316-13e74c358
PAGE 3	OF 11	DRAWN BY: kmx



SPI with VSPI' soft start

ZeroCAT Chipflasher

Flash free firmware, kick the Management Engine.
git://zerocat.org/zerocat/projects/chipflasher.git

TITLE

FILE:

chipflasher-page04.sch

REVISION:

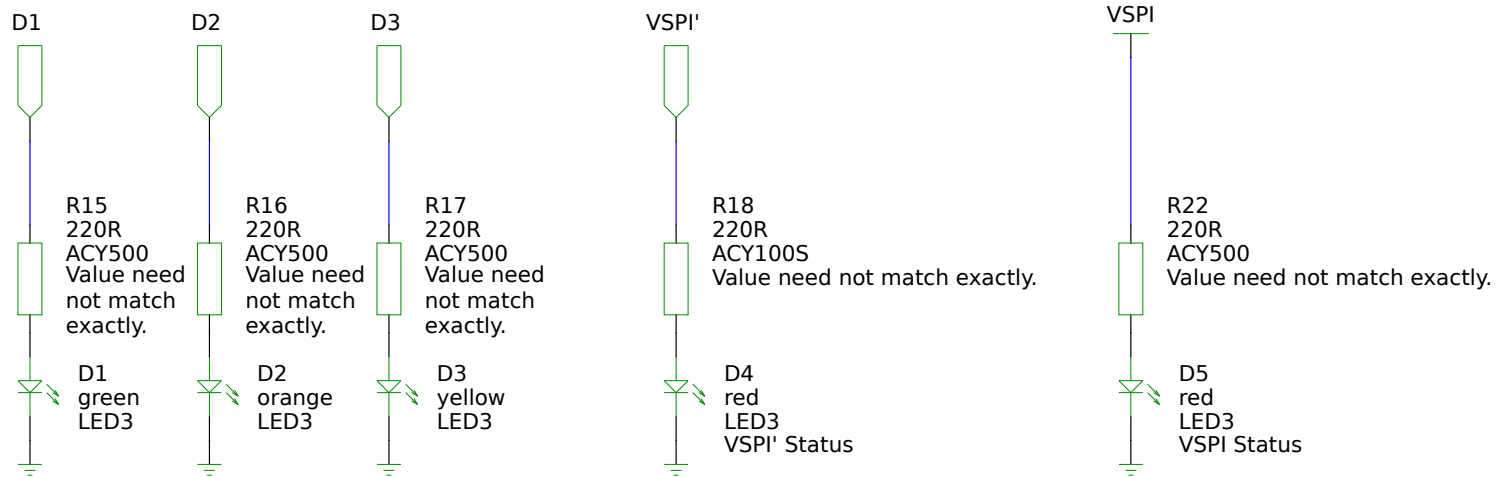
v2.3.0-316-13e74c358

PAGE 4

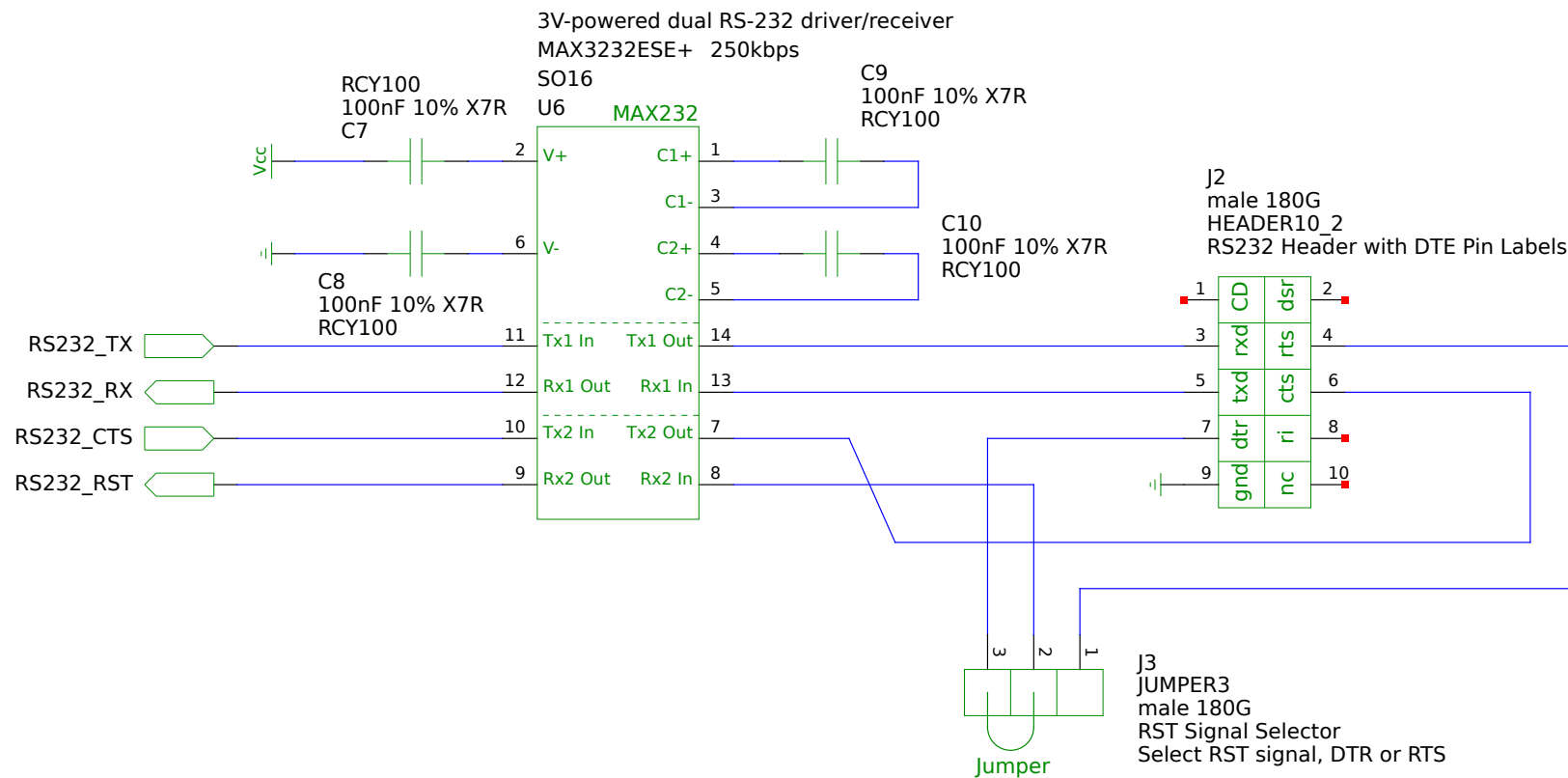
OF 12

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kmx



Status LEDs		Zerocat Chipflasher	
TITLE		Flash free firmware, kick the Management Engine. git://zerocat.org/zerocat/projects/chipflasher.git	
FILE:	chipflasher-page05.sch	REVISION:	v2.3.0-316-13e74c358
PAGE 5	OF 13	DRAWN BY:	kmx



RS232 Pinheader

Zerocat Chipflasher

Flash free firmware, kick the Management Engine.
[git://zerocat.org/zerocat/projects/chipflasher.git](https://zerocat.org/zerocat/projects/chipflasher.git)

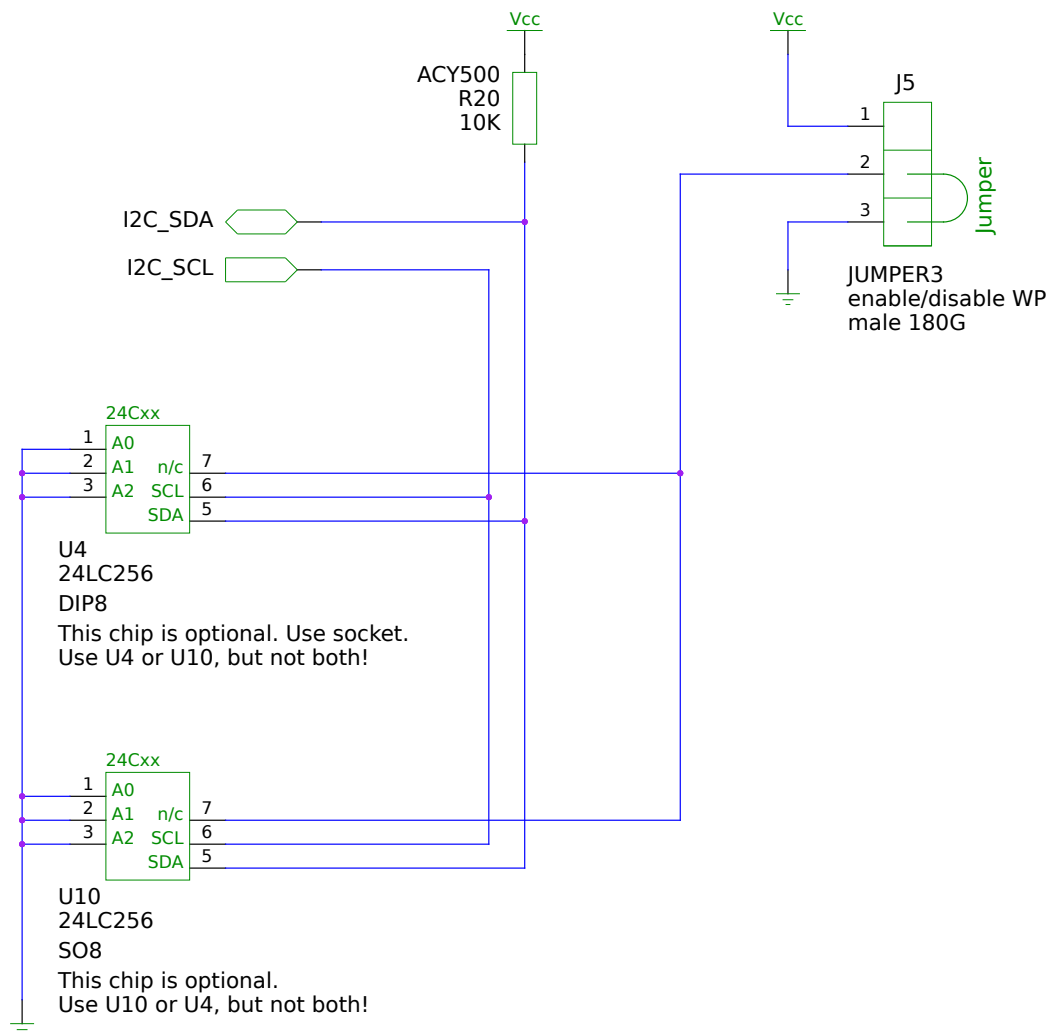
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FILE: chipflasher-page06.sch

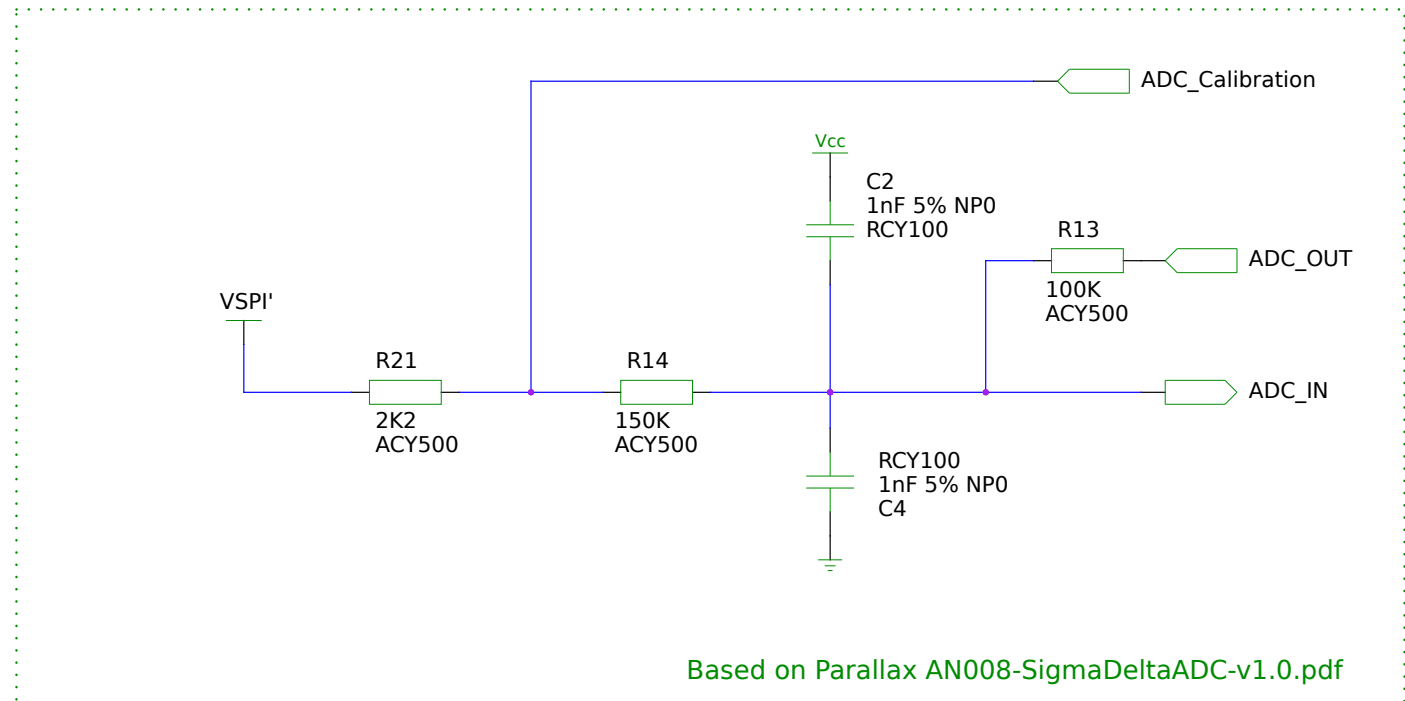
REVISION: v2.3.0-316-13e74c358

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Serial EEPROM (optional)		Zerocat Chipflasher	
TITLE		Flash free firmware, kick the Management Engine. git://zerocat.org/zerocat/projects/chipflasher.git	
FILE:	chipflasher-page07.sch	REVISION:	v2.3.0-316-13e74c358
PAGE	7	DRAWN BY:	kmx
	OF 15		

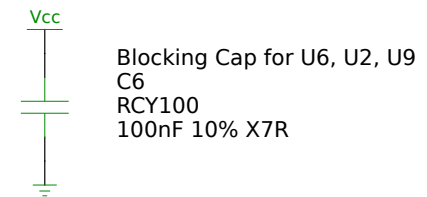
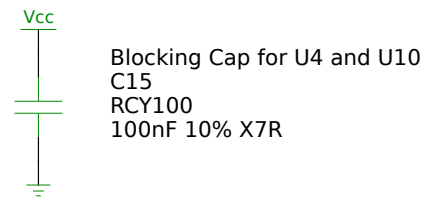
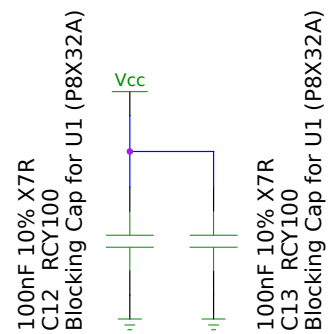


Sigma-delta ADC Circuit

Zerocat Chipflasher

Flash free firmware, kick the Management Engine.
[git://zerocat.org/zerocat/projects/chipflasher.git](https://zerocat.org/zerocat/projects/chipflasher.git)

FILE:	chipflasher-page08.sch	REVISION:	v2.3.0-316-13e74c358
PAGE	8	DRAWN BY:	kmx



Blocking Caps		Zerocat Chipflasher Flash free firmware, kick the Management Engine. git://zerocat.org/zerocat/projects/chipflasher.git	
TITLE			
FILE:	chipflasher-page09.sch	REVISION:	v2.3.0-316-13e74c358
PAGE 9	OF 17	DRAWN BY:	kmx