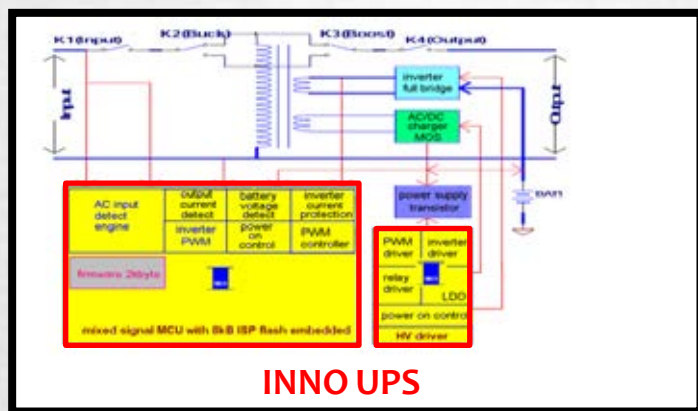
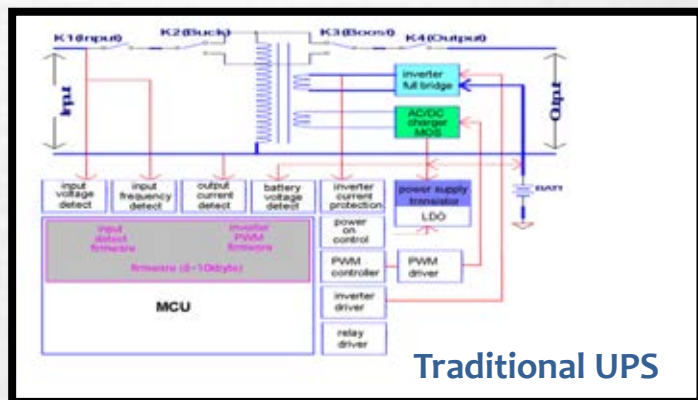




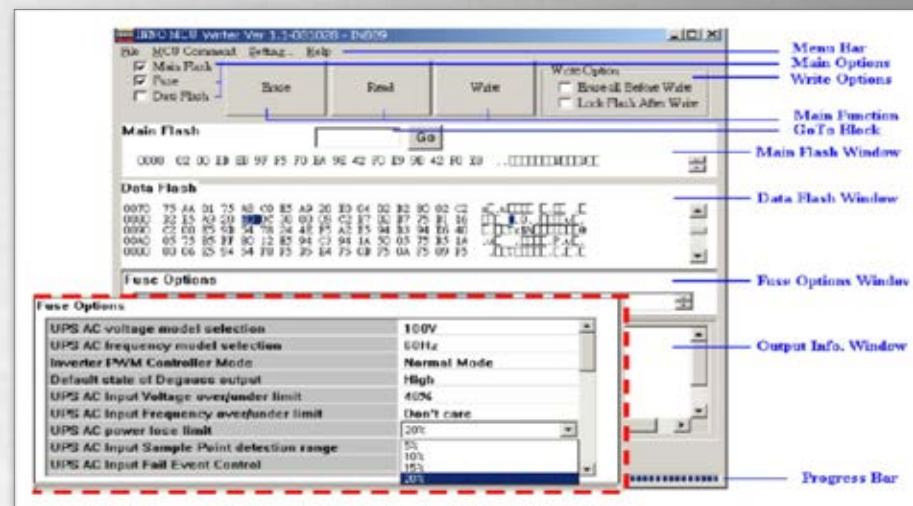
MCU for UPS application



Off-line UPS Solution

MCU:

- ✓ IN6065/IN8096/IN8097
- ✓ IN2013
- ✓ Pin to pin STM8S00x/10x



(UPS Parameter Tool)

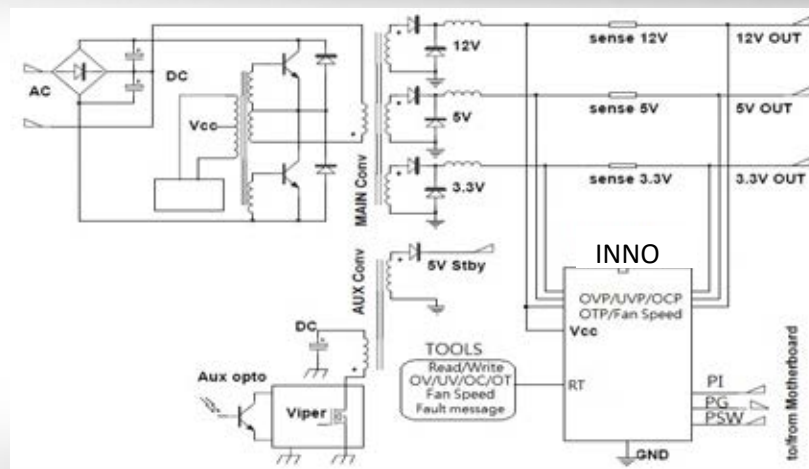


Supervisor IC Products



PC power 、 PoE 、 Charger

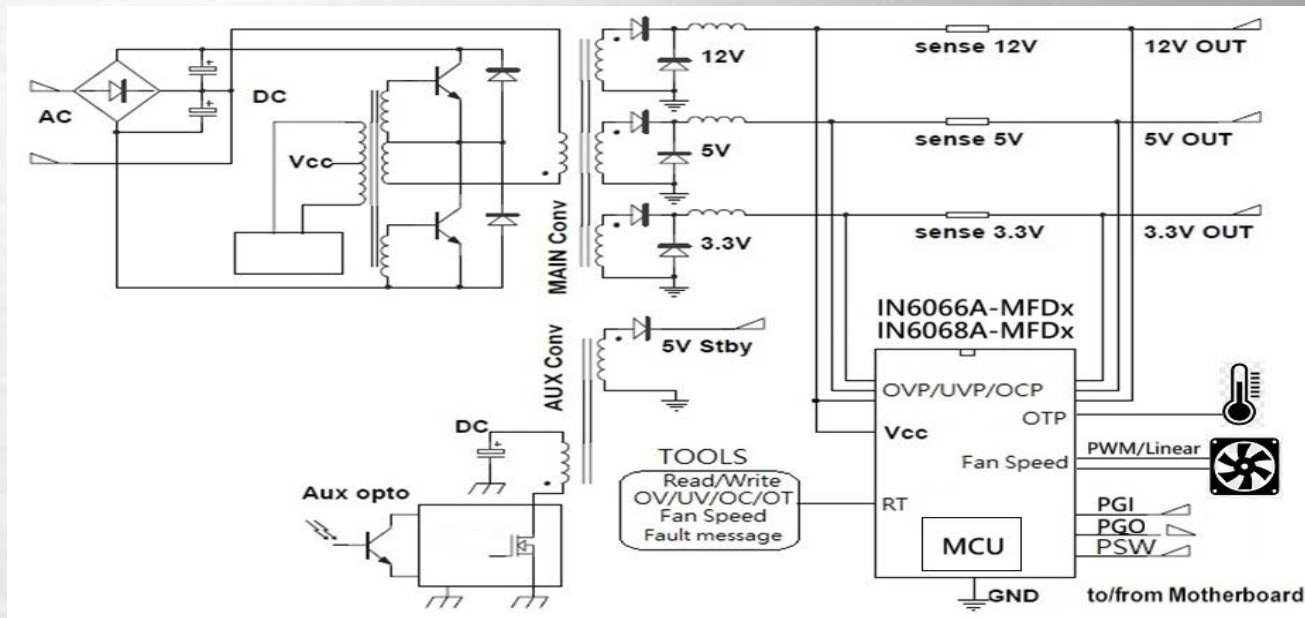
- IN1Cx12V (one channel 12V OV/UV/OC protector) SOP-8
- IN1Cx48V (one channel 48V OV/UV/OC protector) SOP-16
- IN1Cx54V (one channel 54V OV/UV/OC protector) SOP-18 、 20
- IN2C/3C/4Cx (2~4 channel 12V OV/OC/OC protector)
- IN2C/4C12V1F (2/4 channel OV/UV/OC + Fan control)



Supervisor IC with MCU

Server Power 、 PC Power 、 PoE

- IN6066A-MFD8 (3 channel 12V/5V/3.3V OV/UV/OC+FAN+MCU)
- IN6066A-MFDx (1~3 channel OV/UV/OC+FAN+MCU)
- IN6068A-MFD8 (1 channel 54V OV/UV/OC+FAN+MCU)
- IN6068A-MFDx (1~3 channel OV/UV/OC+FAN+MCU)





Supervisor IC with MCU

	WT7658P	WT7658P	INNO	
	SOP24	SOP20	LQFP48	SOP8/MSOP10
voltage / current protection	3ch 12V x 3	2ch 12V x 2	3ch 1: 12~54V 2: 5~24V 3: 3.3/5V	1ch 12~54V
Fan control	V	V	V	
Optional FAN RPM	V	V	V	
Black box function	V	V	V	
CON1/2 for different channel control	V		V (5V)	
LED control	V	V	V	
Optionnal Open Drain PWM output	V	V	V	
Power Meter	V	V	V	
OTP	V	V	V	
I2C interface	V	V	V	
ALERT function	V	V	V	



Supervisor IC Products List

Supervisor IC 產品規格表																															
PART NO.	PART NO.	Package	DESCRIPTION	Vcc	OCP				OVP				UVP				Vx/ Pext	FPOB	PGI	PGO	PSONB	SEL	PLO	CDT	COM						
				Max.	3.3V	5V	12V	20V	48V	54V	3.3V	5V	12V	20V	48V	54V	3.3V	5V	12V	20V	48V	54V	OTP				REMC				
Single Channel																															
IN1C12VSA	INN1C12V	MSOP10	1ch OV/UVP/OC	16V		1						1													V	V		V			
IN1C54VSA	INN1C54V	MSOP10	1ch OV/UVP/OC	16V					1							1									V	V		V			
IN1C54VSB	INN1C54V	MSOP10	1ch OV/UVP/OC	16V					1							1									V	V		V			
Multi Channel																															
IN3C12VSA	IN3C12VSA	SOP14	3ch OV/UVP/OC Protection, Vx	16V	1	1	1				1	1	1				1	1	1					V	V	V	V	V			
IN4C12VSA	IN4C12VSA	SOP16	4ch OV/UVP/OC Protection, Vx	16V	1	1	2				1	1	2				1	1	2					V	V	V	V	V			
IN4C12VSB	IN4C12VSB	SOP16	4ch OV/UVP/OC Protection, Vx	16V	1	1	2				1	1	2				1	1	2					V	V	V	V	V			
IN3C12VS-	IN3C12VS-	SOP16	1ch OV/UVP + 2ch OC, current meter,	16V		2						1							1					V	V	V		V	V		
Supervisor with MCU																															
	IN6301	SOP16	1ch, OV/UVP/OC/OTP	16V					1							1								V	V	V	V	V			
	IN3C12VS-	SOP14	3ch OV/UVP/OC Protection, Vx	16V	1	1	1				1	1	1				1	1	1					V	V	V	V	V			
Supervisor with Fan control																															
	IN2C12VF	SOP18	2ch OV/UVP/OC, Vx, Fan control	20V		2						2						2						V	V	V		V	V	V	
	IN2C20VF	SOP18	2ch OV/UVP/OC, Vx, Fan control	25V			2						2						2					V	V	V		V	V	V	