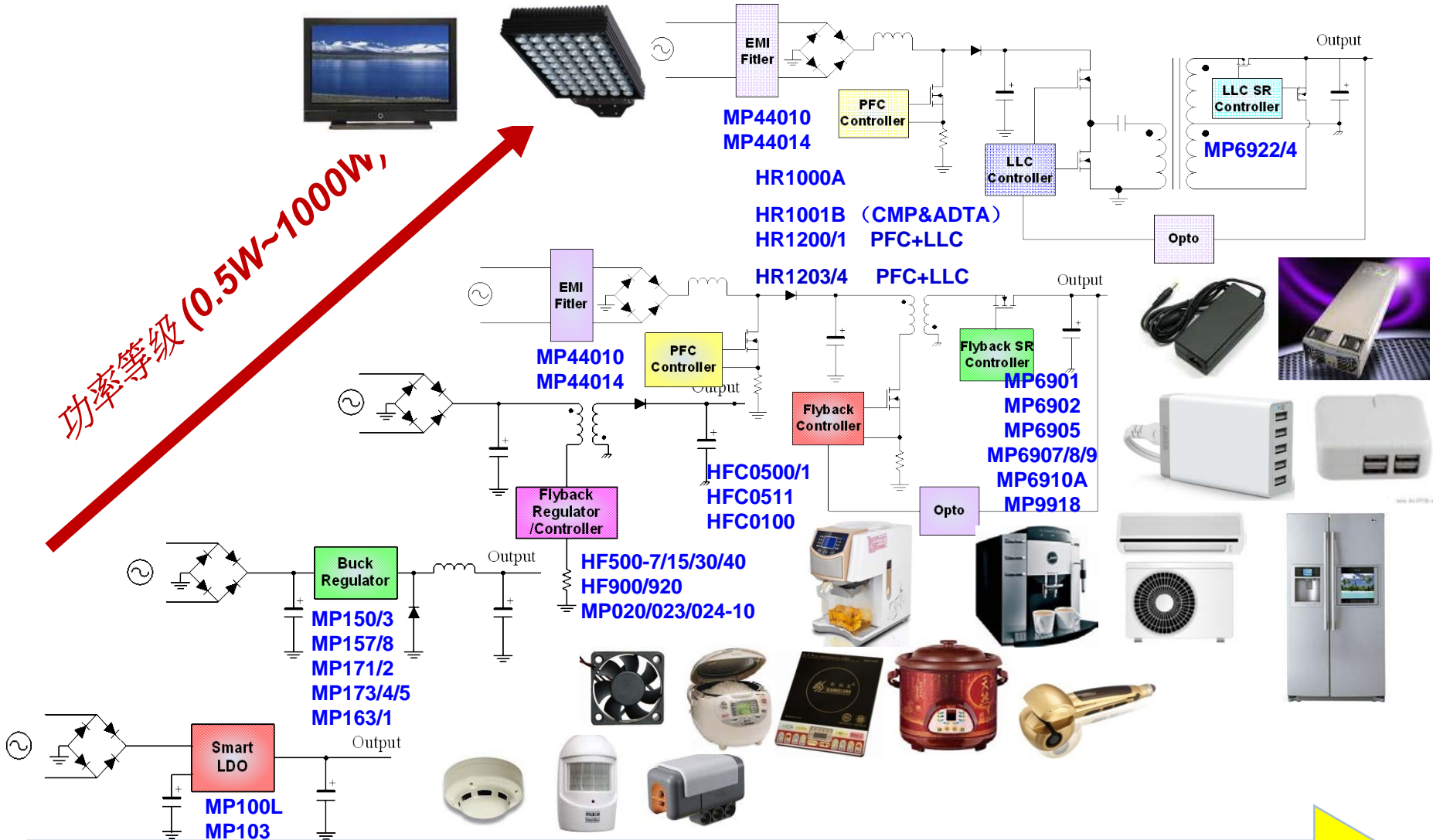


功率等级 (0.5W~1000W)



小功率高压LDO

非隔离开关芯片

小功率反激开关芯片

反激控制器

PFC+反激控制器

PFC+LLC控制器

## Home application and IOT:



P.N	Competitor	application	VCC (V)	Pout	Iout	Package	Note
MP150	LNK304,vipper12/22	HV-BUCK 应用于家电和智能家居	/	≤3W	≤200mA	SOT23-5,SOIC-8	internal 500V FET,20ohm
MP153	LNK306,NCP1075,vipper12/22		/	≤5W	≤350mA	SOT23-5,SOIC-8	internal 500V FET,15ohm
MP157	LNK306,NCP1075,vipper12/22		/	≤5W	≤350mA	SOT23-5,SOIC-8	internal 500V FET,10ohm
MP158	/		/	≤2W	≤70mA	SOT23-5,SOIC-8	internal 500V FET,20ohm
MP163	/		/	≤3W	≤200mA	SOIC-8,SOIC-16	internal 700V FET,13.5ohm, internal 3.3v/5v LDO
MP171	/		/	≤2W	≤60mA	SOT23-5,SOIC-8	internal 700V FET,20 ohm
MP172	LNK304,vipper12/22		/	≤3W	≤120mA	SOT23-5,SOIC-8	internal 700V FET,13.5ohm
MP173	LNK304,vipper12/22		/	≤4W	≤300mA	SOT23-5,SOIC-8	internal 700V FET,13.5ohm, IOT,Smart socket
MP174	LNK306,NCP1075,vipper12/22,SC1117		/	≤5W	≤300mA	SOT23-5,SOIC-8	internal 700V FET,13.5ohm
MP175	/	/	≤10W	≤500mA	SOT23-5,SOIC-8	internal 700V FET,10 ohm	
MP020-5	OB2500,LNK62X	内置MOS-FET反激, 应用于家电和智能家居	6.6--28	≤8.4W	≤1A	SOIC-8	internal 700V FET,13.5ohm
MP024-10	SC1142,OB2500		8---28	≤10W	≤2A	SOIC-8	internal 700V FET,13.5ohm
MP023	OB2560		8---28	≤60W	/	SOIC-8	/
HF500-7	TNY175		8---25	≤7W	/	SOIC-8	internal 700V FET,5.5ohm
HF500-15	OB2338,TNY289		8---25	≤15W	/	SOIC-8	internal 700V FET,5.5ohm
HF500-30	OB233F, TOP26X		8---25	≤30W	/	DIP-8	internal 700V FET,1.4ohm
HF500-40		8---25	≤30W	/	DIP-8	internal 700V FET,0.9ohm	
HF920	/	/	/	/	SOIC-8	internal 900v FET,10ohm	
HF81	CAP019	X-cap放电IC	/	/	/	SOIC-8	X cap discharger
HFC0100	/	反激controller, 家电和 adapter	8---22	≤65W	/	SOIC-8	/
HFC0300	/		8---25	≤65W	/	SOIC-8	/
HFC0500	LD7750,LD5760,RT7781,OB5269		8---25	≤65W	/	SOIC-8	/
MPX2001		PWM+SR集成				SOIC-20	PWM+SR集成, SR为逻辑控制型
MP6901	FAN6208,NCP4308,FP6601,IW671,OB2004	SR控制器, 反激	8---24	/	/	SOT23-5,SOIC-8	support CCM,DCM,CrCM
MP6902	FAN6208,NCP4308,FP6601,TEA1993,IW671		8---24	/	/	SOT23-6.SOIC-8	support CCM,DCM,CrCM
MP6905	FAN6208,NCP4308,FP6601,TEA1993,IW671		8---24	/	/	SOIC-8	support CCM,DCM,CrCM
MP6907	FAN6208,NCP4308,FP6601,TEA1993,IW671		4.2---35	/	/	SOT23-6	support CCM,DCM,CrCM
MP6908	FAN6208,NCP4308,FP6601,TEA1993/9,IW671		self-supply	/	/	SOT23-6	support CCM,DCM,CrCM
MP6909	FAN6208,NCP4308,FP6601,TEA1993,IW671		5---42	/	/	SOT23-6	support CCM,DCM,CrCM
MP6922	TEA1995	SR控制器LLC	8---24	/	/	SOIC-8	support CCM,DCM,CrCM
MP6924	TEA1995		4.2---35	/	/	SOIC-8	support CCM,DCM,CrCM
MP6910A	/	内置MOS的SR, 应用于反激	8---24	/	≤2.5A	SOIC-8,TO-220	support CCM,DCM,CrCM, 15mohm/100V
MP6920	/		8---24	/	/	SOIC-8	Support DCM,CrCM
MP9918			5-35V		<3A	SOIC-8	support CCM,DCM,CrCM, 11.5mohm/100V
MP44010/4	L6562,	CRM PFC		≤250W	/	SOIC-8	Pin to pin
HR1000A	L6599,NCP1396/7,	LLC, P/P L6599	8.9---15.5	150W---1	/	SOIC-8	pin to pin with L6599
HR1001A	L6599,NCP1396/7,		8.9---15.5	150W---1	/	SOIC-8	pin to pin with L6599,with CMP and ADTA function
HR1001B	L6599,NCP1396/7,		8.9---15.5	150W---1	/	SOIC-8	pin to pin with L6599,with CMP and ADTA function
HR1200	NCP1399,TEA19162,ICL5102	PFC+LLC combol	10---38	150W---1	/	SOIC-8	digital PFC and LLC combo
HR1201	NCP1399		10---38	150W---1	/	SOIC-8	digital PFC and LLC combo,without HV start up
HR1203			10---38	150W---1	/	SOIC-8	digital PFC and LLC combo
HR1204			10---38	150W---1	/	SOIC-8	digital PFC and LLC combo,without HV start up

## Adapter, PD, QC



## High power (150W---1000w)

