Product	Product Info	Vin (Min) (V)	Vin (Max) (V)	Vout (Max) (V)	# of Strings	Current Limit (Typ) (A)	Vfb (V)	Topology1	Package 1	Package 2
MP1517	3A, 25V, 1.1MHz Step-Up Converter	2,6	25	25	1	4	0,7	Boost	QFN16-4	
MP1518	Fixed Frequency White LED Driver	2,5	6	25	1	0,35	0,104	Boost	TSOT23-6	QFN8-2
MP1519	1x, 1.5x, 2x High Efficiency Charge Pump 4 White LED Driver	2,5	5,5		4			Charge Pump	QFN16-3	
MP1519L	1x, 1.5x, 2x High Efficiency Charge Pump 3 White LED Driver	2,5	5,5		3			Charge Pump	QFN16-3	TQFN16-3
MP1528	9 Lamp, 36V Precision White LED Driver	2,7	36		1	0,95	0,4	Boost	QFN6-3, QFN8-2	MSOP8
MP1529	Fixed Frequency Step-Up Converter LCD Backlight Plus Flash	2,7	5,5	25	3	1,2		Boost	QFN16-4	
MP2370	1.2A, 24V, 1.4MHz Step-Down White LED Driver in a TSOT23-6	4,5	24	15	1	1,8	0,155	Buck	TSOT23-6	
MP2480	5V-36V Input, 3A High Power LED Driver	5	36		1	4,3	0,2	Buck	SOIC8E	
MP24830	4.5V-90V, Programmable Frequency White LED Driver						0,2	Buck-Boost	SOIC14	
MP2488	200kHz, 55V Input, 2A High Power LED Driver	4,5	55		1	3,2	0,2	Buck	QFN10	SOIC8E
MP3001	1x, 1.5x, 2x Auto-Adjust Charge Pump White LED Backlight and Flashlight Driver	2,7	5,5		5			Charge Pump	QFN16-3	
MP3011	1x, 2.5x, 2x High Efficiency Charge Pump 2 White LED Driver	2,5	5,5		2			Charge Pump	QFN16-3	
MP3021	1x, 1.5x, 2x Auto-Adjust Charge Pump White LED Backlight Driver	2,7	5,5		4			Charge Pump	QFN16-3	
MP3202	1.3A Fixed Frequency White LED Driver	2,5	6	25	1	1,3	0,104	Boost	TSOT23-5	QFN8
MP3204	1.3MHz Fixed Frequency 5 White LED Driver with Open LED Protection	2,5	6	21	1	0,35	0,104	Boost	TSOT23-6	

MP3205	1.3MHz Fixed Frequency 5 White LED Driver	2,5	6	21	1	0,35	0,104	Boost	TSOT23-5	
MP3214	500mA LED Camera Flash Charge Pump	2,7	5,5	10				Charge pump	QFN16	
MP3302	40V, 1.3A, Single-cell Step-up White LED Driver with Single Wire Dimming Control	2,5	6	36	1	1,3	0,195	Boost	QFN8	TSOT23-5
MP3304	40V, 1.3A, Step-up White LED Driver with High Frequency True PWM Dimming	3	6	36	1	1,33	0,2	Boost	QFN8	
MP3305	36V, 1.3A, Step-up White LED Driver with High Frequency True PWM Dimming & Program OVP	3	6	36	1	1,33	0,2	Boost	QFN8	
MP3306	30V, 700kHz Synchronous Step-Up White LED Driver	3	12	30	1	1,8	0,2	Boost	QFN12	-
MP3308	Step-up White LED Driver with Dual PWM Dimming Input Control	3	6	36	2	1,3	0,2	Boost	QFN14	
MP3310	50V, 1.3A, Step-up White LED Driver with True PWM Dimming	4,5	25	50	1	1,3	0,5	Boost	QFN10	
MP3384	50V, 4-String, White LED Driver	4,5	25	50	4	1,3	0,6	Boost	QFN16	
MP3386	50V, 6 String White LED Driver	4,5	25	50	6	2	0,6	Boost	QFN24	SOIC28
MP3388	50V, 8-String White LED Driver	4,5	25	50	8	2	0,6	Boost	QFN24	SOIC28
MP3388S	50V, 8-String, Step-Up, White LED Driver	4,5	25	50	8	2	0,6	Boost	QFN24	SOIC28
MP3389	12–String, Step-up White LED Driver	5	28		12		0,6	Boost	TSSOP28E	SOIC28
MP3391	8-Channel, 80mA/ch Step-Up WLED Driver Controller	9	35		8		0,45	Boost	TSSOP28E	SOIC28
MP3393	8-String Step-Up White LED Driver with External Transistor	9	32		8		0,32	Boost	SOIC28	TSSOP28E
MP3394	Step-up, 4-String Max 200mA/String White LED Driver	5	28		4		0,35	Boost	TSSOP16E	SOIC16

MP3394S	Step-Up, 4-String Max 200mA/String White LED Driver	5	28	55	4		0,3	Buck	TSSOP16EP	SOIC16
MP3397	Step-Up, 4-String Max 350mA/String White LED Driver	5	28		4		0,35	Boost	SOIC16	TSSOP16E
MP3399	12-String White LED Driver Flexible For Extending LED Channels	5	28		12		0,6	Boost	TSSOP28E	SOIC28
MP3412	1.1A, 1MHz Synchronous Boost WLED Driver with Output Disconnect	0,8	4,4	5	1	1,1	0,2	Boost	TSOT23-6	
MP4012	High-Brightness, High-Current Accuracy WLED Driver	8	55		1			Buck, Boost, Buck-Boost and SEPIC Topologies	SOIC16	
MP4600	High-Voltage WLED Driver For Large Panel TV Backlighting	4,5	55	43	1	3	0,198	Buck-Boost	QFN10	
MP4601	White LED Driver For Large Size TV Backlighting	4,5	75		1	2,5	0,2	Buck-Boost	TSSOP16E	SOIC16
MP4603	White LED Driver for Large LCD TV Backlights	4,5	80		1	2,5	0,2	Buck-Boost	TSSOP16E	SOIC16
MP4651	Off Line LED Driver	9	30		1		0,6	LLC, Half Bridge	SOIC16	
MP4652	High-Performance Offline TV LED Driver				1		0,6	LLC, Half-Bridge, Flyback	SOIC16	
MP4653	Real LIPS CC/CV Mode LLC TV LED Driver						0,2	LLC	SOIC20	
MP4700	High-Brightness, BCM, Low Side Buck White LED Driver				1		0,3	Buck	SOIC8	-
MP9361	High Performance Regulated Charge Pump	2,8	5	5	1			Regulated Charge Pump	TSOT23-6	
MPQ9361	Industrial Grade, High Performance Regulated Charge Pump	2,8	5	5	1			Regulated Charge Pump	TSOT23-6	