

DC-DC转换器

非隔离型



MYUSP3R303FMP



MPDRX312S



MPDRX301S



MPDRX002S



MPDRX103S



MPDTY11*S

品名	包装	输入电压 (V)	标称输出功率 (W)	输出电压 (V)	电流 (A)	效率	尺寸 (mm) 长 × 宽 × 厚度
MPDTH03050WAS/H	WAS = SMD型 WAH = 带通孔	2.95 to 3.65	15	0.8 to 2.5	6	94% (2.5V/4A)	22.1x12.6x9.1 (8.5)
MPDTH05050WAS/H		4.5 to 5.5	21.6	0.8 to 3.6		95% (3.3V/4A)	
MPDTH12050WAS/H		10.8 to 13.2	33	1.2 to 5.5		93% (5V/4A)	
MPDTH03060WAS/H		2.95 to 3.65	25	0.8 to 2.5	10	93% (2.5V/7A)	25.3x15.8x9.6 (9.0)
MPDTH05060WAS/H		4.5 to 5.5	36	0.8 to 3.6		94% (3.3V/7A)	
MPDTH12060WAS/H		10.8 to 13.2	55	1.2 to 5.5		94% (5V/8A)	

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品名	包装	输入电压 (V)	标称输出功率 (W)	输出电压 (V)	电流 (A)	效率	尺寸 (mm) 长 × 宽 × 厚度
MPDTH03010WAS/H	WAS = SMD型 WAH = 带通孔	2.95 to 3.65	37.5	0.8 to 2.5	15	93% (2.5V/10A)	34.8x15.8x9.6 (9.0)
MPDTH05010WAS/H		4.5 to 5.5	54	0.8 to 3.6		95% (3.3V/10A)	
MPDTH12010WAS/H		10.8 to 13.2	66	1.2 to 5.5	12	94% (5V/10A)	
MPDTH03020WAS/H		2.95 to 3.65	55	0.8 to 2.5	22	95% (2.5V/10A)	38.0x22.1x9.6 (9.0)
MPDTH05020WAS/H		4.5 to 5.5	79.2	0.8 to 3.6		95% (3.3V/14A)	
MPDTH12020WAS/H		10.8 to 13.2	99	1.2 to 5.5	18	95% (5V/12A)	
MPDTH03030WAS/H		2.95 to 3.65	75	0.8 to 2.5	30	93% (2.5V/20A)	34.8x28.5x9.6 (9.0)
MPDTH05030WAS/H		4.5 to 5.5	108	0.8 to 3.6		94% (3.3V/20A)	
MPDTH12030WAS/H		10.8 to 13.2	143	1.2 to 5.5	26	94.5% (5V/18A)	
MPDTH04040WAS/H		2.95 to 5.5	216	0.8 to 3.6	60	96% (3.3V/35A)	51.9x26.5x9.4 (9.1)
MPDTH12040WAS/H		8.0 to 14.0	275	0.8 to 5.5	50	95% (3.3V/35A)	
MPDTH03050YAS/H*		2.95 to 3.65	10.8	0.55 to 1.8	6	88% (1.25V/4A)	22.1x12.6x9.1 (8.5)
MPDTH05050YAS/H*		4.5 to 5.5				87% (1.25V/4A)	
MPDTH12050YAS/H*		10.8 to 13.2				84% (1.25V/4A)	
MPDTH03060YAS/H*		2.95 to 3.65	18		10	86% (1.25V/8A)	25.3x15.8x9.6 (9.0)
MPDTH05060YAS/H*		4.5 to 5.5				83% (1.25V/8A)	
MPDTH12060YAS/H*		10.8 to 13.2			27	15	88% (1.25V/10A)
MPDTH03010YAS/H*		2.95 to 3.65	88% (1.25V/10A)				
MPDTH05010YAS/H*		4.5 to 5.5	85% (1.25V/10A)				
MPDTH12010YAS/H*		10.8 to 13.2	21.6			12	85% (1.25V/10A)
MPDTY402S	SMD	3.0 to 5.5	52.8	0.75 to 3.3	16	95% (3.3V/7A)	33.0x13.5x8.0
MPDTY411S		4.5 to 5.5	23.1	0.8 to 3.3	7	94% (3.3V/7A)	20.3x11.4x6.2
MPDTY412S		3.0 to 3.6	17.5	0.8 to 2.5		93% (2.5V/7A)	
MPDTY413S		10.0 to 14.0	33	0.8 to 5.5	6	94% (3.3V/6A)	33.0x13.5x8.5
MPDRX002S		3.0 to 5.5	28.8	0.8 to 1.8	16	90% (1.8V/16A)	
MPDRX004S		7.0 to 14.0	21.6		12	88% (1.8V/12A)	
MPDRX103S	SIL	10.8 to 13.2	28.8	0.8 to 1.8	16	86% (1.8V/16A)	50.8x5.8x14.0
MPDRX104S			39.6	1.5 to 3.3	12	88% (3.3V/12A)	
MPD6S022S		3.0 to 5.5	10.8	1.1 to 3.6	3	96% (3.3V/1A)	20.0x9.0x21.0
MPDTY011S		2.97 to 3.63	6	1	6	84%	33.0x5.8x24.0
MPDTY012S			7.2	1.2		87%	
MPDTY013S			9	1.5		89%	
MPDTY014S			10.8	1.8		90%	
MPDTY015S			12	2		92%	
MPDTY016S			15	2.5		93%	
MPDTY021S		4.5 to 5.5	6	1		82%	
MPDTY022S			7.2	1.2		84%	
MPDTY023S			9	1.5		86%	
MPDTY024S			10.8	1.8		88%	
MPDTY025S			12	2		89%	
MPDTY026S			15	2.5		91%	
MPDTY027S			19.8	3.3		93%	
MPDTY111S	SMD	2.97 to 3.63	6	1	6	84%	33.8x15.4x6.0
MPDTY112S			7.2	1.2		87%	
MPDTY113S			9	1.5		89%	
MPDTY114S			10.8	1.8		90%	
MPDTY115S			12	2		92%	
MPDTY116S			15	2.5		93%	
MPDTY121S		4.5 to 5.5	6	1		82%	
MPDTY122S			7.2	1.2		84%	
MPDTY123S			9	1.5		86%	
MPDTY124S			10.8	1.8		88%	
MPDTY125S			12	2		89%	
MPDTY126S			15	2.5		91%	

*用于DDR存储器

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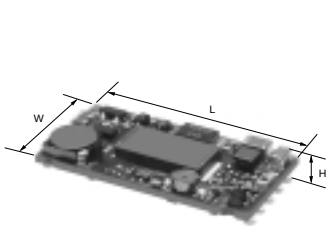
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品名	包装	输入电压 (V)	标称输出功率 (W)	输出电压 (V)	电流 (A)	效率	尺寸 (mm) 长 × 宽 × 厚度
MPDTY127S	SMD	4.5 to 5.5	19.8	3.3	6	93%	33.8x15.4x6.0
MPDTY102S		3.0 to 5.5	10	0.8 to 5.0	2	93% (2.4V/1A)	21.3x16.4x4.2
MYUSP3R303FMP			9.9	0.7 to 3.3	3	94% (3.3V/1A)	11.0x8.5x5.6
MYFSP3R303FMS						91% (3.3V/1A)	
MPDTY301S		4.5 to 5.5	23.1	0.8 to 3.3	7	95% (3.3V/7A)	27.8x15.4x4.2
MPDTY302S		3.0 to 3.6	17.5	0.8 to 2.5		94% (2.5V/7A)	
MPDTY303S		6.5 to 14.0	44	0.8 to 5.5	8	92% (3.3V/8A)	
MPDTY311S		4.5 to 5.5	52.8	0.8 to 3.3	16	94% (3.3V/16A)	
MPDTY312S		3.0 to 3.6	40	0.8 to 2.5		91.5% (2.5V/16A)	21.9x21.7x4.2
MPDRX301S		5.6 to 14.0	47.2	1.6 to 3.63	13	90% (3.3V/13A)	
MPDRX302S			21.5	0.8 to 1.65		82% (1.2V/13A)	
MPDRX303S			94.4	1.6 to 3.63	26	90% (3.3V/26A)	26.8x26.8x7.0
MPDRX304S			42.9	0.8 to 1.65		84% (1.2V/26A)	
MPDRX312S		3.0 to 5.5	28.8	0.8 to 1.8	16	86.5% (1.8V/16A)	27.8x15.4x4.2
MPDRX313S		4.5 to 5.5	85.8	0.8 to 3.3	26	85.4% (1.2V/20A)	26.8x26.8x7.0
MPDRX021S			18	0.85 to 1.8	10	87% (1.2V/10A)	22.1x15.8x8.4
MPDRX307S		6.2 to 13.2	23.6	1.6 to 3.63	6.5	91% (3.3V/5A)	20.2x17.6x4.2
MPDRX308S			10.7	0.8 to 1.6		82% (1.2V/5A)	
MPD6M031S		10.8 to 13.2	30	1.2 to 5.0	6	92% (2.5V/6A)	29.6x20.9x7.2
MPDTY321S		4.5 to 5.5	13.2	0.8 to 3.3	4	93% (3.3V/4A)	15.8x15.4x2.9
MYSSM0123ECEN		17 to 40	42	5.0 to 12.0	3.5	97% (12V/3.5A)	30.2x20.9x12.0
MYSSM3R31ECEN		21.6 to 26.4	4.95	3.3	1.5	88%	

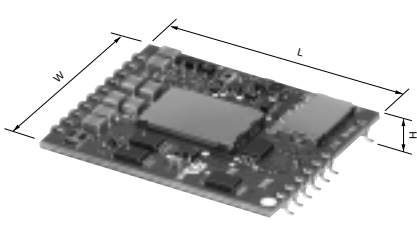
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DC-DC转换器

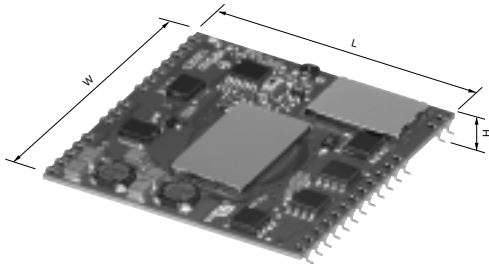
隔离型



MPD5D01*S系列



MPD6D10*S/11*S/20*S系列
MPD7D06*S系列



MPD6D12*S系列
MPD7D05*S/13*S/12*S系列

品名	包装	输入电压 (V)	标称输出功率 (W)	输出电压 (V)	电流 (A)	效率	尺寸 (mm) 长×宽×厚度
MPDKN004S	带通孔	36.0 to 75.0	50	1.8	15	85%	57.0x36.8x5.5
MPDKN006S				2.5		87%	
MPDKN007S				3.3		88%	
MPDKN008S				5	10	89%	
MPD5D013S	SMD		5	1.5	0.8	70%	27.0x14.6x4.7
MPD5D014S				1.8	1	75%	
MPD5D016S				2.5	1.2	80%	
MPD5D017S				3.3	1.5	84%	
MPD5D018S				5	1	85%	

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MPD6D101S	SMD	36.0 to 75.0	10	12	0.8	88%	39.9x22.4x4.2
MPD6D102S				1.2	3.5	79%	
MPD6D103S				1.5		82%	
MPD6D104S				1.8		3	
MPD6D105S				2	88%		
MPD6D106S				2.5			
MPD6D107S				3.3		89%	
MPD6D108S				5			
MPD6D109S				5.2			
MPD6D111S			15	12	1.2	86%	39.9x31.2x4.2
MPD6D112S				1.2	5.2	82%	
MPD6D113S				1.5		84%	
MPD6D114S				1.8		4.5	
MPD6D116S				2.5	88%		
MPD6D117S				3.3	90%		
MPD6D118S				5			
MPD6D119S				5.2			
MPD6D122S				30	1.2	12	
MPD6D123S			1.5		11	86%	
MPD6D124S			1.8			88%	
MPD6D126S			2.5		10	89%	
MPD6D127S			3.3		9	91%	
MPD6D128S			5		6	92%	
MPD7D067S			35	3.3	10.6	90%	39.3x30.1x8.0
MPD7D068S				5	7		
MPD7D052S			50	1.2	16	86%	45.0x36.2x4.2
MPD7D053S				1.5	17	84%	
MPD7D054S				1.8	16	86%	
MPD7D056S				2.5	15	89%	
MPD7D057S				3.3		90%	
MPD7D058S				5	10		
MPD6D207S		18.0 to 36.0	30	3.3	9	91%	39.3x30.1x8.0
MPD6D209S		5		6			
MPD7D137S		36.0 to 75.0	80	3.3	24	92%	45.0x45.0x8.5
MPD7D138S				5	16	93%	
MPD7D128S			100		20	92.5%	