

英集芯 - 移动电源全集成芯片 - 目录

IC型号	充放电		主要规格					快充协议				封装		
	充电	放电	LED灯数	按键	照明灯	NTC	I2C	BC1.2	Type-C	QC3.0	FCP/AFC PE/SFCP	类型	包装	封装兼容
IP5301	0.5A	0.5A	1, 2, 3, 4	✓	N	N	N	N	N	N	N	SOP8	4K/盘	
IP5303	1.2A	1.0A	1, 2	✓	✓	N	N	N	N	N	N	eSOP8	4K/盘	PIN TO PIN
IP5305	1.2A	1.0A	1, 2, 3, 4	✓	✓	N	✓	N	N	N	N	eSOP8	4K/盘	
IP5306	2.1A	2.4A	1, 2, 3, 4	✓	✓	N	✓	N	N	N	N	eSOP8	4K/盘	
IP5108E	1.0A	2.0A	3, 4, 5	✓	✓	N	N	N	N	N	N	eSOP16	4K/盘	PIN TO PIN
IP5108	2.0A	2.0A	3, 4, 5	✓	✓	N	✓	N	N	N	N	eSOP16	4K/盘	
IP5308	2.0A	2.0A	1, 2, 3, 4	✓	✓	✓	✓	✓	N	N	N	eSOP16	4K/盘	
IP5109	2.1A	2.1A	3, 4, 5	✓	✓	N	✓	N	N	N	N	QFN24	5K/盘	PIN TO PIN
IP5209	2.1A	2.4A	3, 4, 5	✓	✓	✓	✓	✓	N	N	N	QFN24	5K/盘	
IP5207T	1.2A	1.2A	1, 2, 3, 4	✓	✓	✓	N	✓	N	N	N	QFN24	5K/盘	PIN TO PIN
IP5189T	2.1A	2.1A	1, 2, 3, 4	✓	✓	✓	N	✓	N	N	N	QFN24	5K/盘	
IP5219	2.1A	2.4A	1, 2, 3, 4	✓	✓	✓	✓	N	✓	N	N	QFN24	5K/盘	
IP5310	3A	3.1A	1, 2, 3, 4	✓	✓	✓	✓	✓	✓	N	N	QFN32	2.5K/盘	
IP5312	3A	15W	2, 3, 4, 5	✓	✓	✓	✓	✓	N	✓	N	QFN32	2.5K/盘	
IP5318Q	4.8A	18W	2, 3, 4, 5	✓	✓	✓	✓	✓	N	✓	N	QFN40	2.5K/盘	PIN TO PIN
IP5318	4.8A	18W	2, 3, 4, 5	✓	✓	✓	✓	✓	✓	✓	N	QFN40	2.5K/盘	
IP5322	4.8A	18W	1, 2, 3, 4	✓	✓	✓	✓	✓	N	✓	✓	QFN32	2.5K/盘	
IP5328	6A	24W	1, 2, 3, 4	✓	✓	✓	✓	✓	✓	✓	✓	QFN40	2.5K/盘	

- 1、所有型号均支持手机插入自动开机功能和自适应各种充电器
- 2、IP5109, IP5209可PCB板设定4.20V/4.30V/4.35V电池, 其他型号支持出厂定制; IP5207T, IP5219, IP5310, IP5312, IP5318Q, IP5318 PCB板支持4.20V/4.35/4.40V电池, 支持4.3V电芯出厂定制
- 3、IP5207T, IP5209, IP5219, IP5310, IP5312, IP5318Q, IP5318 可PCB板调节电池内阻补偿, 优化电量显示均匀度。
- 4、FCP华为快充, PE MTK快充, AFC 三星快充, SFCP 展讯快充