

深圳市芯控源电子科技有限公司

服务领域

Service of sector

.设计生产台湾高端中低压MOSFET 产品系列部分
替代IR MagnaChip AOS TOSHIBA NEC等等

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公司简介

- 芯控源(AGMsemi)成立于2015年1月，主要从事硅基普通功率MOSFET，SGT MOS和超结MOS器件的研发与销售，产品广泛应用于无刷电机、变频器、逆变焊机、光伏逆变器、同步整流电源、BMS、充电桩、绿色照明、新能源汽车等领域。
- 芯控源 (AGMsemi)专注于高能效功率半导体器件的创新研发，力争为客户提供更优质的服务，创造更高的价值。
- 公司愿景：成为国内最有影响力的功率器件供应商！





商标注册号：23653977

**企业
愿景**

缔造中国领先的半导体企业，
体现AGMsemi 品牌价值。

**企业
使命**

为功率半导体提供一体化的
综合解决方案与客户共创美
好未来。

**核心
价值观**

以客户为中心，以奋斗者为
本，以技术质量为生命。

AGMSEMI

商标注册号：35534172

功率MOS器件布局

产品布局

重点发展
SGT MOS

布局发展
IGBT

普通MOS

“一体、两翼”战术

核心能力

资源整合能力

打通上下游资源，精密结合同行业资源，交期周期快，性价比高。

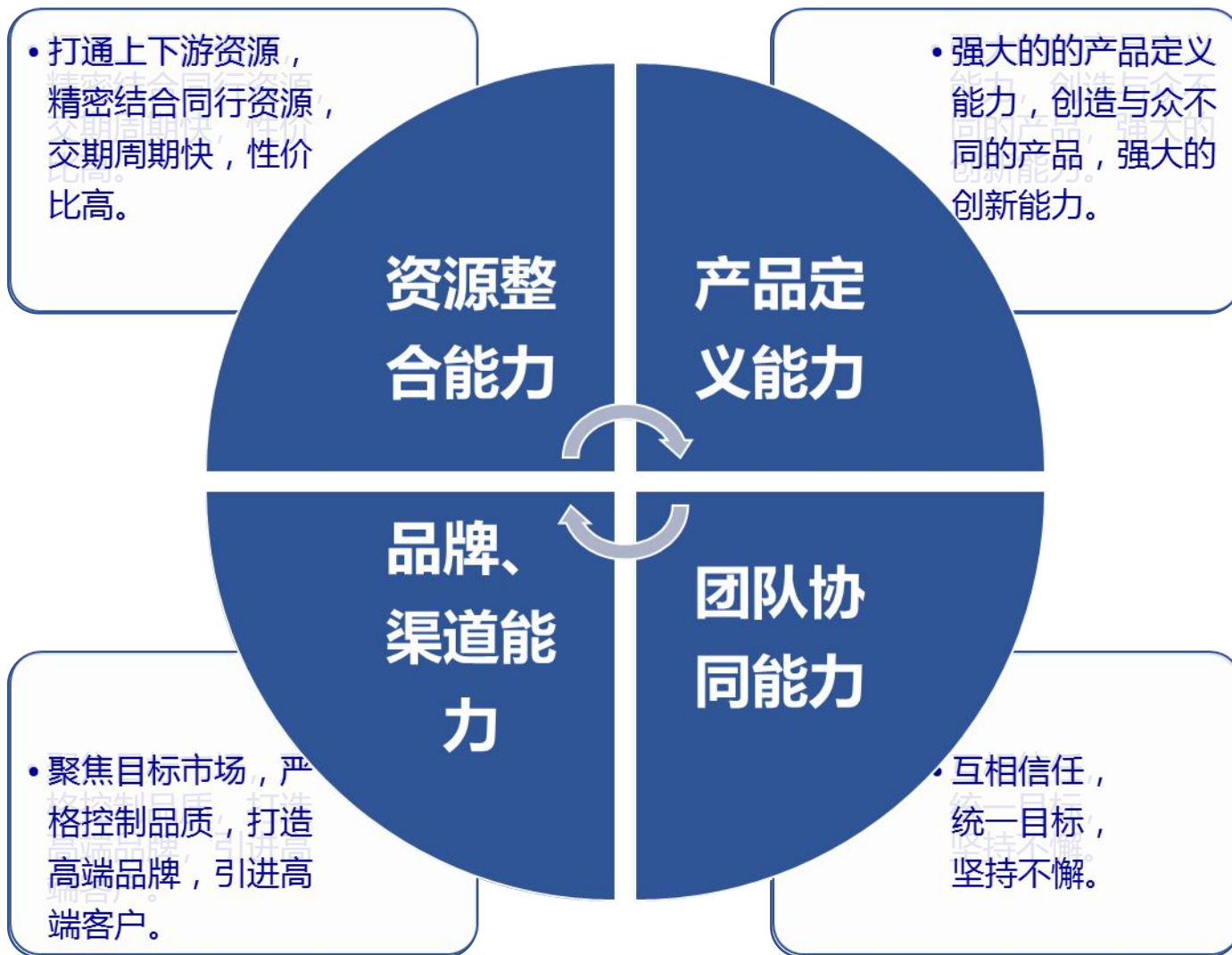
产品定义能力

强大的产品定义能力，创造与众不同的产品。

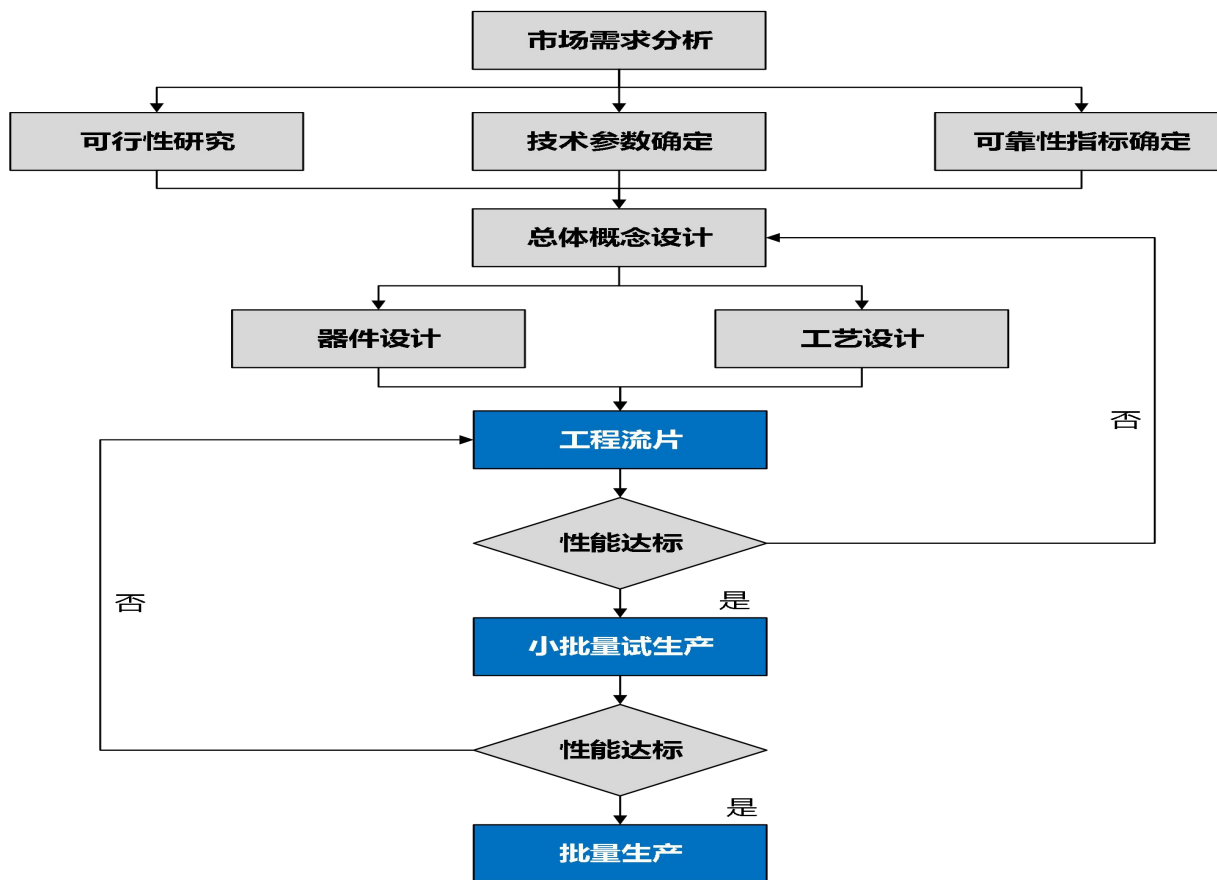
品牌、渠道能力

聚焦目标市场，严格控制品质，打造高端品牌，引进高端客户。

芯片国产化加速

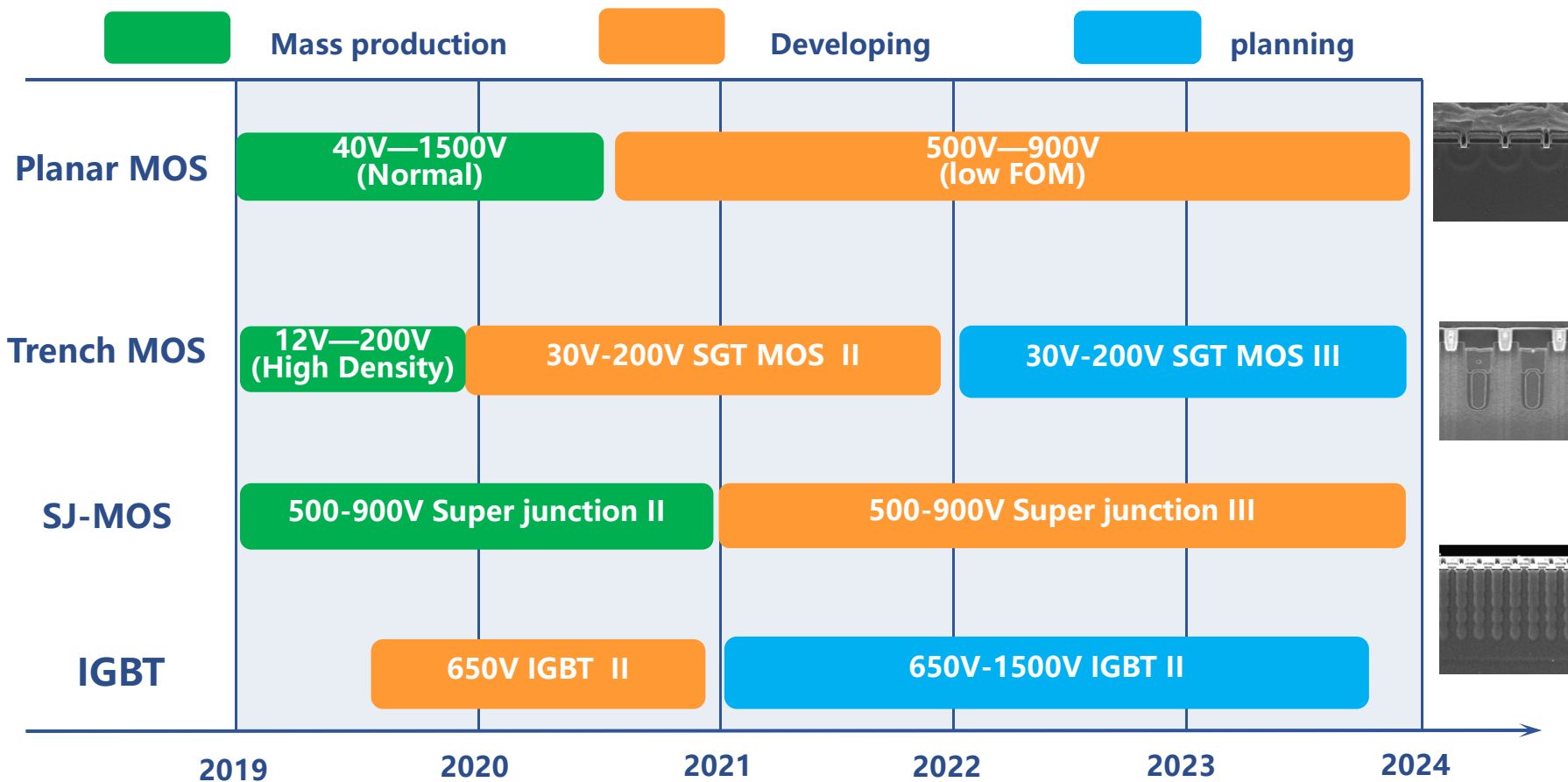


MOS 芯片设计流程图

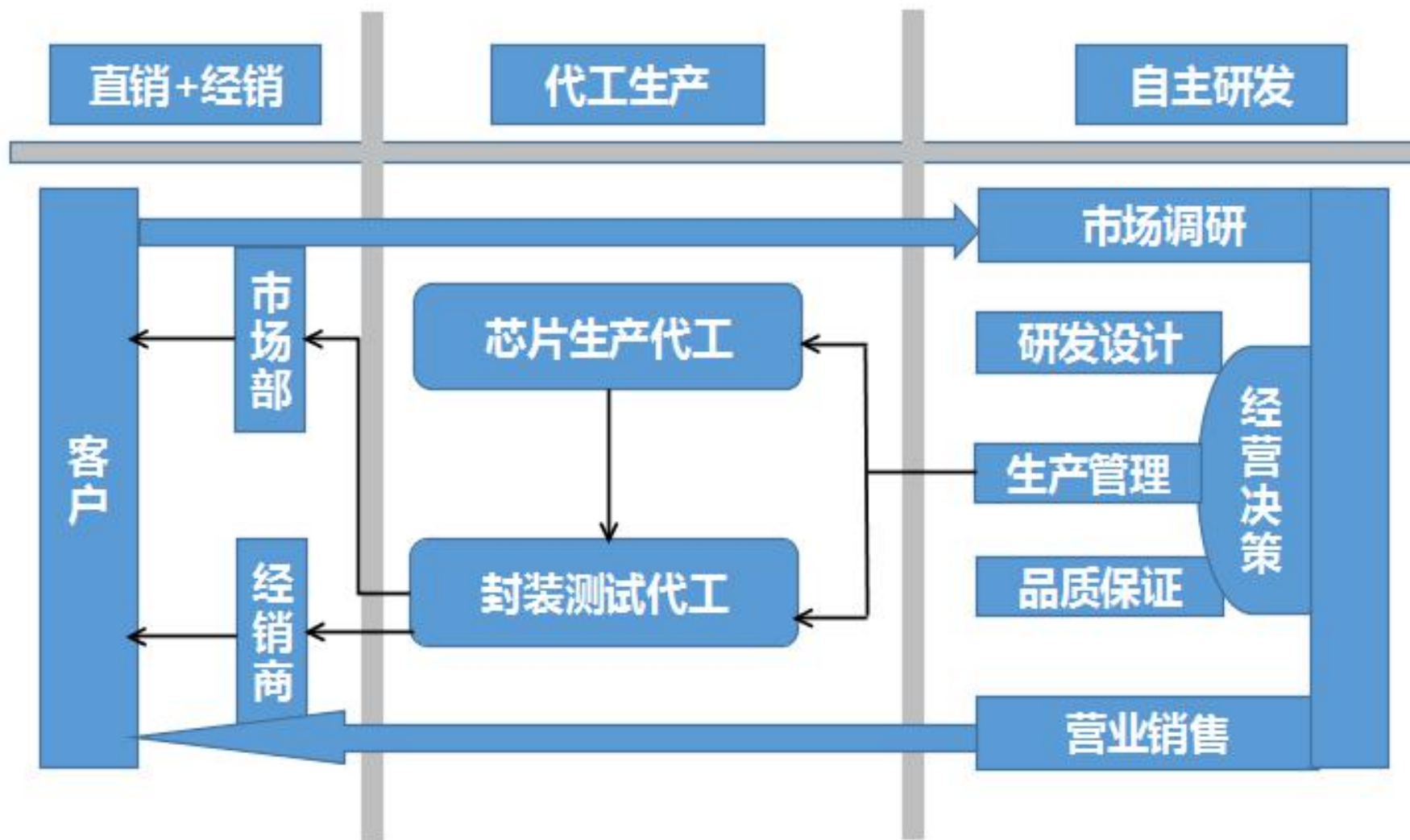




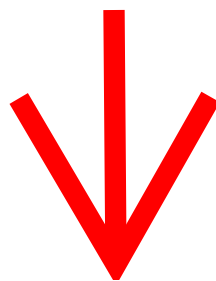
产品开发计划



运营模式



谢谢观看！



附带产品选型

发展在于**创新**专业源于**专注**

100-150V Single Channel MOS产品列表

Product Name	Part	BVDS [V]	Rds (on) mΩ max10V	Rds (on) mΩ max4.5V	ID [A]	VTH Min	VTH Typ	VTH Max	package	N/P	Product status
AGM08T15C		150	6.2		130	2	3	4	TO-220CB	N	SGT
AGM10T15C		150	9	10	60	2	3	4	TO-220CB	N	SGT
AGM13T15C		150	13		45	2	3	4	TO-220CB	N	SGT
AGM13T15D		150	13		55	2	3	4	TO-252	N	SGT
AGM12T05AB		120	5.7	7	100	1	1.7	2.5	DFN5*6	N	SGT
AGM12T05A		115	5.7	7	100	1	1.7	2.5	DFN5*6	N	SGT
AGM12T10A		115	9.8	14	65	1	1.7	2.5	DFN5*6	N	SGT
AGM025N10C		100	2.5	4	150	2	3	4	TO-220CB		SGT
AGM035N10C		100	3.5	4.2	130	2	3	4	TO-220CB		SGT
AGM035N10H		100	3.5	4.2	130	2	3	4	TO-263		SGT
AGM056N10D		100	5.0	6	85	1	1.7	2.5	TO-252	N	SGT
AGM056N10C		100	5.0	6.5	120	2	3	4	TO-220CB	N	SGT
AGM056N10H		100	5.1	6.2	120	2	3	4	TO-263	N	SGT
AGM056N10A		100	5.1	5.8	100	1	2	3	DFN5*6	N	SGT
AGM075N10C		100	6.5	8.5	100	1	1.7	2.5	TO-220CB	N	SGT
AGM075N10F		100	6.5	8.5	100	1	1.7	2.5	TO-220CB	N	SGT
AGM1010Q		100	6.5	9	48	1	1.6	2.4	DFN5*6	N	SGT
AGM1010A		100	7.5	9	80	1	1.7	2.5	DFN5*6	N	SGT
AGM1010AB		100	8.5	10.5	65	1	1.5	2.4	DFN5*6	N	SGT
AGM085N10F		105	7.5	9.5	85	1	1.7	2.5	TO-220F	N	SGT
AGM085N10C		105	7.5	9.5	85	1	1.7	2.5	TO-220CB	N	Sgt
AGM085N10D		100	8.5	10	75	1	1.7	2.5	TO-252	N	SGT
AGM1010C		100	8.5	12	60	1	1.8	2.5	TO-220CB	N	SGT
AGM1810S		100	8.8	10	18	1	1.7	2.5	SOP8	N	SGT
AGM65N10D		100	13	16	60	1	2	3	TO-252	N	
AGM65N10C		100	14	16	70	1	1.7	2.5	TO-220CB	N	
AGM1410S		100	14	18	15	1	1.7	2.5	SOP8	N	SGT
AGM0966A		100	16	20	60	1	1.8	3	DFN5*6	N	
AGM42N10A		100	18	26	40	1	1.7	3	DFN5*6	N	SGT
AGM42N10D		100	20	24	40	1	1.7	3	TO-252	N	SGT
AGM42N10C		100	23	28	40	1	1.7	2.5	TO-220CB	N	*
AGM30N10D		100	28	30	32	1	2	3	TO-252	N	
AGM01P32D		-100	-40	-50	-30	-1		-2.5	TO-252	P	
AGM01P32C		-100	-40	-50	-30	-1		-2.5	TO-220C	P	
AGM01P20D		-100	-75	-88	-25	-1		-2.5	TO-252	P	
AGM01P20C		-100	-75	-88	-25	-1		-2.5	TO-220C	P	
AGM15N10D		100	85	110	15	1	2	3	TO-252	N	
AGM0510S		100	90	120	5	1	1.4	2	SOP8	N	
AGM12N10D		100	110	135	12	1	1.5	2.5	TO-252	N	
AGM1005E		100	110	130	5	1	1.5	2	SOT-23-3	N	

AGM1005EA	100	130	160	5	1	1.5	2	SOT89-3	N	
AGM01P15D	-100	-160	-180	-15	-1	-2	-2.5	TO-252	P	
AGM01P15AP	-100	-160	-180	-15	-1	-2	-2.5	DFN3*3	P	
AGM1003E	100	250	280	3	1	1.5	2	SOT-23	N	

30V Single Channel MOS产品列表

Product Name	Part	BVDS [V]	Rds (on) mΩ Typ10V	Rds (on) mΩ Typ4.5V	ID [A]	VTH Min	VTH Typ	VTH Max	package	N/P	Product status
AGM301A		30	1.2	1.8	135	1	1.8	2.4	DFN5X6	N	
AGM301Q		30	1.3	1.9	100	1	1.8	2.4	DFN5X6	N	
AGM301H		30	1.5	2.5	200	1	1.5	2.5	TO-263	N	
AGM302D1		30	1.9	2.7	130	1	1.5	2.5	TO-252	N	
AGM302A1		30	1.9	2.5	120	1	1.6	2.5	DFN5*6	N	
AGM302H		30	1.9	3	140	1	1.5	2.5	TO-263	N	
AGM302A		30	2.0	2.5	110	1	1.6	2.5	DFN5*6	N	SGT
AGM302C		30	2.3	3.5	130	1	1.6	2.5	TO-220CB	N	
AGM303AP		30	2.8	4.6	70	1	1.7	2.5	DFN3.3*3.3	N	
AGM303A		30	2.8	4	110	1	1.6	2.5	DFN5*6	N	
AGM303D		30	2.8	4	110	1	1.6	2.5	TO-252	N	
AGM30P110A		-30	2.8	4.0	-110	-1		-2.5	DFN5*6	P	
AGM304A		30	3.2	5.5	100	1	1.7	2.5	DFN5*6	N	
AGM303AB		30	3.3	4.6	100	1	1.6	2.5	DFN5*6	N	
AGM304D		30	3.3	5	100	1	1.6	2.5	TO-252	N	
AGM304AP		30	3.4	5.5	60	1	1.6	2.5	DFN3.3*3.3	N	
AGM304C		30	3.5	5	100	1	1.6	2.5	TO-252	N	
AGM3080D		30	3.6	6	100	1	1.5	2.5	TO-252	N	
AGM305D		30	4.5	5.8	80	1	1.5	2.5	TO-252	N	
AGM305C		30	4.8	5.8	80	1	1.5	2.5	TO-220CB	N	
AGM305A		30	4.5	5.8	80	1	1.5	2.5	DFN5*6	N	
AGM305AP		30	4.7	5.8	50	1	1.5	2.5	DFN3.3*3.3	N	
AGM308SR		30	4.8	5.5	18	1	1.4	2.1	SOP-8	N	4410
AGM304S		30	5.5	5.2	16	1	1.6	3	SOP-8	N	
AGM30P80D*		-30	5.5	7	-80	-1		-2.5	TO-252	P	
AGM30P20S		-30	5.8	8	-18	-1	-1.5	-3	SOP-8	P	
AGM30P05S		-30	5.8	8	-18	-1	-1.5	-3	SOP-8	P	30P20S
AGM306D		30	5.8	7.5	60	1	1.5	2.5	TO-252	N	
AGM306AP		30	6.1	7.5	46	1	1.6	2.5	DFN3.3*3.3	N	
AGM306A		30	6.1	7.5	60	1	1.7	2.5	DFN5*6	N	
AGM306C		30	6.2	7.5	80	1	1.5	2.5	TO-220C	N	
AGM30P55D		-30	6.8	9	-60	-1		-2.5	TO-252	P	
AGM30P55D1		-30	7.8	9	-60	-1		-2.5	TO-252	P	
AGM30P55A		-30	6.8	9	-60	-1		-2.5	DFN5*6	P	
AGM308S		30	7.5	10.5	16	1		2.5	SOP-8	N	4406
AGM30P45AP		-30	7.2	12	-45	-1	-1.5	-3	DFN3.3*3.3	P	
AGM30P18S		-30	7.1	10	-15	-1	-1.7	-2.5	SOP-8	P	

AGM30P07AP	-30	7.0	10	-32	-1	-1.5	-2.3	DFN3.3*3.3	P	30P45AP
AGM30P18S	-30	7.2	8.2	-12	-1	-1.7	-2.5	SOP-8	P	
AGM30P08D	-30	7.5	9.5	-60	-1	-1.5	-2.3	TO-252	P	
AGM30P08S	-30	7.5	11	-12	-1	-1.5	-2.3	SOP-8	P	30P18S
AGM30P08AP	-30	8.5	11	-32	-1	-1.5	-2.3	DFN3.3*3.3	P	快充 PD
AGM30P10SR	-30	9.5	15	-12	-1.0	-1.5	-2.5	SOP-8	P	4407
AGM310S	30	10	15	10	1	1.5	2	SOP-8	N	
AGM310AP1	30	10	14	35	1	1.5	2.5	DFN3.3*3.3	N	
AGM310D	30	10	14	35	1	1.5	2.5	TO-252	N	
AGM30P10AP	-30	10.5	16	-23	-1	-1.5	-3	DFN3.3*3.3	P	PD 快充
AGM30P12A	-30	-10	15	-40	-1	-1.5	-2.3	DFN5*6	P	
AGM30P10S	-30	11	17	-10	-1.0	-1.5	-2.5	SOP-8	P	4407
AGM30P12D	-30	11	17	-35	-1	-1.7	-2.5	TO-252	P	
AGM312D	30	16	20	25	1	1.7	3	TO-252	N	
AGM3018AP	30	16	26	20	1	1.6	3	DFN33*33	N	
AGM30P18AP	-30	16	20	-18	-1	-1.7	-2.5	DFN3.3*3.3	P	
AGM30P18D	-30	16	20	-30	-1	-1.5	-2.5	TO-252	P	
AGM30P28S	-30	26	35	-6	-1	-1.7	-2.5	SOP-8	P	
AGM30P28EZ	-30	26	35	-6	-1	-1.7	-2.5	SOT23-6	P	
AGM30P28E	-30	30	38	-4	-1	-1.7	-2.5	SOT23-3	P	

40V Single Channel MOS产品列表

Product Part Name	BVDS [V]	Rds (on)	Rds (on)	ID [A]	VTH	VTH	VTH	package	N/P	Product status
		mΩ	mΩ		Min	Typ	Max			
		Typ10V	Typ4.5V							
AGM401A	40	0.85	1.3	200	1		3	DFN5*6	N	SGT
AGM401A1	40	0.86	1.1	200	1	1.7	2.5	DFN5*6	N	逆变SGT
AGM401AB	40	1.2	1.6	170	1	1.7	2.5	DFN5*6	N	电动工具
AGM402Q	40	1.7	2.6	120	1.2	1.7	2.5	DFN5*6	N	SGT
AGM402A	40	2.0	2.8	110	1.2	1.7	2.5	DFN5*6	N	SGT
AGM403A	40	3.2	4.0	95	1.2	1.6	2.5	DFN5*6	N	SGT
AGM403A1	40	3.0	3.8	100	1.2	1.6	2.5	DFN5*6	N	电机
AGM403D1	40	3.2	4.0	100	1	1.7	2.5	TO-252	N	电机
AGM404A	40	4.2	6.0	95	1	1.7	2.5	DFN5*6	N	
AGM404D	40	4.2	6.0	95	1	1.7	2.5	TO-252	N	
AGM1404C	40	3.2	4.0	130	1.2		2.5	TO-220C	N	逆变器
AGM1405C1	40	3.2	4.0	130	1	1.7	2.5	TO-220C	N	电机
AGM404AP	40	3.4	4.2	65	1	1.7	2.5	DFN3*3	N	
AGM40P110A	-40	4.5	6	105	1	1.7	2.5	DFN5*6	P	
AGM405D1	40	5.0	8.7	72	1	1.5	2	TO-252	N	电机 锂电
AGM405A	40	5.3	9.0	72	1	1.5	2.5	DFN5*6	N	
AGM405A1	40	5.0	8.7	72	1	1.5	2.5	DFN5*6	N	
AGM405D	40	5.5	9.0	72	1	1.5	2	TO-252	N	电机
AGM1406C	40	5.2	7	90	1	1.6	2.5	TO-220C	N	电源

AGM4045AP	40	5.5	9	45	1	1.5	2.5	DFN3*3	N	Matured
AGM405AP1	40	5.5	9	45	1	1.5	2.5	DFN3.3*3.3	N	SGT
AGM409D	40	7.5	9.8	50	1	1.5	2.5	TO-252	N	电机
AGM409D	40	7.5	9.8	36	1	1.5	2.5	DFN3.3*3.3	N	电机
AGM4018S	40	7.2	10	18	1	1.5	2.5	SOP-8	N	
AGM40P75D	-40	8	9	70	1	1.9	2.5	TO-252	P	
AGM40P75A	-40	8	9	70	1	1.9	2.5	DFN5*6	P	
AGM40P09S	-40	10	16	14	1	1.9	2.5	SOP-8	P	
AGM4012S	40	12	14	12	1	1.7	2.5	SOP-8	N	
AGM412D	40	12	15	50	1	1.7	2.5	TO-252	N	
AGM412A	40	12	15	50	1	1.7	2.5	DFN5*6	N	
AGM40P13S	-40	13	20	6.9	1	1.9	2.5	SOP8	P	
AGM40P35AP	-40	14	19	23	1	1.7	2.5	DFN3*3	P	
AGM40P35D	-40	14	19	45	1	1.7	2.5	TO-252	P	
AGM40P35C	-40	15	19	50	1	1.7	2.5	TO-220C	P	
AGM416A	40	16	26	30	1	1.7	2.5	DFN5X6	N	
AGM416D	40	16	26	30	1	1.7	2.5	TO-252	N	
AGM40P30DR	-40	21	35	40	1	1.6	2.5	TO-252	P	
AGM40P30D	-40	25	39	35	1	1.9	2.5	TO-252	P	
AGM40P30C	-40	25	39	40	1	1.9	2.5	TO-220C	P	
AGM40P20S	-40	28	42	6	1	1.9	2.5	SOP8	P	

60-85V Single Channel MOS产品列表

Product Part Name	BVDS[V]	Rds(on) mΩ Typ10V	Rds(on) mΩ Typ4.5V	ID[A]	VTH Min	VTH Typ	VTH Max	package	N/P	Product status
AGM602A	60	1.8	2.8	120	1	1.8	3	DFN5*6	N	
AGM603C	60	2.7	4.0	160	1	2	3	TO-220C	N	
AGM603H	60	2.7	4.0	160	2	3	4	TO-263		
AGM603A	60	3.1	4.2	130	1	1.7	2.5	DFN5*6	N	SGT
AGM603A1	60	2.7	3.8	110	2	3	4	DFN5*6	N	高开启
AGM603Q	60	2.7	3.8	110	1	1.7	2.5	DFN5*6	N	SGT
AGM603D	60	3.1	4.2	140	1	1.7	2.5	TO-252	N	SGT
AGM604C	60	4.5	6	120	2	3	4	TO-220C	N	
AGM60N95C	60	4.5		100	2	3	4	TO-220CB	N	BMS
AGM6014A	60	4.7		80	1	1.7	2.5	DFN5*6	N	
AGM605A	60	4.7	7.0	80	1	1.7	2.5	DFN5*6	N	6014A
AGM608C	60	5.3	9.3	110	1.1	1.7	2.5	TO-220C	N	SGT
AGM608D	60	5.3	7.0	70	1	1.7	2.5	TO-252	N	SGT
AGM6014AP	60	5.5	9.5	50	1	1.7	2.5	DFN3.3*3.3	N	605AP
AGM606S	60	7.2	9.3	18	1	1.5	2.5	SOP8	N	
AGM60N80C	60	7.0		80	2	3	4	TO-220CB		BMS
AGM60N70C	60	7.8		70	2	3	4	TO-220CB		BMS
AGM60N06C	60	9	13	60	1.4	--	2.5	TO-220C	N	
AGM609C	60	9	15	70	1.1	--	2.4	TO-220C	N	电源
AGM60N50C	60	9.5		60	2	3	4	TO-220CB	N	BMS

AGM609AP	60	10	18	36	1.0	--	2.5	DFN3.3*3.3	N	*SGT
AGM609A	60	10	19	55	1	1.5	2.5	DFN5*6	N	SGT
AGM609D	60	11	19	55	1		2.5	TO-252	N	SGT
AGM609EA	60	12	19	13	1		2.5	SOT89	N	SGT
AGM614D	60	12	16	50	1	1.7	2.5	TO-252	N	
AGM614AP	60	12	16	23	1	1.7	2.5	DFN3.3*3.3		*
AGM60P15C	-60	15	20	60	1		2.5	TO-220C	P	*
AGM628D	60	25	35	20	1	1.8	2.5	TO-252	N	
AGM60P40D	-60	28	35	40	1		2.5	TO-252	P	
AGM60P40C	-60	28	35	45	1		2.5	TO-220C	P	
AGM60P35D	-60	35	40	35	1		2.5	TO-252	P	
AGM60P35C	-60	35	40	40	1		2.5	TO-220C	P	
AGM3422	60	85	95	3	0.6	1.1	2	SOT23-3	N	
AGM70N95D	70	6.0		95	2	3	4	TO-252	N	BMS
AGM70N95C	70	6.0		95	2	3	4	TO-220CB	N	BMS
SP7078	78	6.5	----	110	1.8	--	2.8	TO-220C	N	高频应用
AGM803C	80	3.5	--	160	2	3	4	TO-220CB	N	-BMS
AGM805C	80	4.8	--	130	2	3	4	TO-220CB	N	-BMS
AGM056N08C	80	5.1	--	85.6	1.2	1.7	2.5	TO-220CB	N	SGT
AGM80N80C	80	7	--	80	2	3	4	TO-220CB	N	-BMS

30V-100V 复合管 MOS产品列表

Product Name	Part	BVDS[V]	Rds (on) mΩ Typ10V	Rds (on) mΩ Typ4.5V	ID[A]	VTH Min	VTH Typ	VTH Max	package	N/P	Product status
AGM302MA		30/30	4.8/4.8	6.0/6.0	60/60	1	1.6	2.5	DFN5*6	NN	*
AGM305MA		30/30	5.5/5.5	8.2/8.2	55/55	1	1.6	2.5	DFN5X6	NN	
AGM306MAP		30/30	6.5/6.5	9.0/9.0	23/23	1	1.5	2.2	DFN3.3*3.3	NN	
AGM306MA		30/30	6.5/6.5	9.0/9.0	30/30	1	1.7	2.2	DFN5*6	NN	
AGM308MAR		30/-30	7/10	11/17	25/-25	1	1.5	2.5	DFN5*6	NP	
AGM311MAP		30/30	11/11	15/15	15/15	1	1.5	2.5	DFN3.3*3.3	NN	
AGM310MAP		30/-30	11/-18	16/-23	12/-10	1	1.5	2.5	DFN3.3*3.3	NP	无刷电机
AGM30P12MKP		-30/-30	12/12	17/17	-9/-9	-1	-1.4	2.2	DFN3.3*3.3	PP	*
AGM308MA		30/-30	12/12	18/17	20/-20	1	1.5	2.5	DFN5*6	NP	无刷电机
AGM30P12M		-30/-30	13/13	18/18	-8/-8	-1	-1.4	-2.2	SOP-8	PP	*
AGM310M		30/-30	13/17	16/23	12/-10	1	1.7	3	SOP-8	NP	
AGM310MA		30/-30	12/23	16/34	22/-18	1	1.7	3	DFN5*6	NP	
AGM310MAR		30/-30	12/17	16/27	22/-20	1	1.7	3	DFN5*6	NP	
AGM310MD		30/-30	12/25	16/34	22/-20	1	1.7	3	TO-252-4	NP	*
AGM312M		30/-30	12/28	16/45	8/-7	1	1.2	2.0	SOP-8	NP	

AGM312MAP	30/-30	16/25	23/40	20/-18	1	1.2	1.8	DFN3.3*3.3	NP	
AGM30P18M	-30/-30	18/18	26/26	9/-9	-1	-1.6	-3	SOP-8	PP	
AGMP312M2	30/-30	18/28	25/45	8/-7	1	1.6	2.5	SOP-8	NP	
AGM318MP	-30/-30	18/18	25/25	8/-8	1	1.5	-2.5	SOP-8	PP	
AGM3019MD	30/-30	18/-26	22/35	20/-18	1	1.7	3	TO-252-4	NP	
AGM312MD	30/-30	18/-28	26/39	20/-18	1	1.3	1.8	TO-252-4	NP	
AGMP312ME	30/-30	20/45	30/55	3/-3	0.7	1	1.3	TO23-6	NP	无刷电机
AGM325MP	-30/-30	26/26	32/327	-9/-9	1	1.6	2.5	SOP-8	PP	
AGM409MAP	40/40	7.5/7.5	12/12	13/13	1	1.7	2.5	DFN3.3*3.3	NN	
AGM409M	40/40	7.5/7.5	12/12	9/9	1	1.7	2.5	SOP8	NN	
AGM409MBA	40/40	8.5/8.5	14/14	50/50	1	1.7	2.5	DFN5*6	NN	*
AGM412MA	40/40	10/10	18/18	20/20	1	1.7	2.5	DFN5*6	NN	*
AGM412MAP	40/40	12/12	16/16	10/-10	1	1.7	2.5	DFN3.3*3.3	NN	无线充
AGM420M	40/-40	12/28	18/37	10/-10	1	1.7	2.5	SOP-8	NP	4614
AGM408M	40/40	12/12	16/16	10/-10	1	1.7	2.5	SOP8	NN	
AGM412MPA	40/40	12/-14	17/20	30/-25	1	1.5	2.5	DFN5*6	NP	无刷电机
AGM420MD	40/-40	14/28	23/37	10/-18	1	2	2.5	TO-252-4	NP	
AGM420MBP	40/-40	13/28	18/-37	10/-8	1	1.5	2.5	DFN3.3*3.3	NP	
AGM420MS	40/-40	16/28	20/37	10/-9	1	1.6	2.5	SOP-8	NP	
AGM420MC	40/-40	18/28	23/37	10/-9	1	1.6	2.5	SOP-8	NP	4614
AGM420MA	40/-40	18/28	26/37	20/-20	1	1.5	2.5	DFN5*6	NP	
AGM418MBA	40/40	18/18	25/25	9/9	1	1.7	2.5	DFN5*6	NN	*
AGM418MAP	40/40	18/18	25/25	9/9	1	1.7	2.5	DFN3.3*3.3	NN	
AGM418M	40/40	18/18	25/25	9/9	1	1.7	2.5	SOP8	NN	
AGM420MBA	40/-40	18/49	26/-70	8/-6	1	1.5	2.5	SOP-8	NP	
AGM608MBA	60/60	8/8	13/13	55/55	1	1.5	2.3	DFN5*6	NN	
AGM612MAP	60/60	10/10	17/17	12/-12	1		2.5	DFN3.3*3.3	NN	
AGM612MA	60/60	10/10	17/17	12/-12	1		2.5	DFN5*6	NN	
AGM610M	60/60	12/12	18/18	12/-12	1		2.0	SOP-8	NN	
AGM612M	60/60	14/14	17/17	12/-12	1		2.0	SOP-8	NN	
AGM612MBA	60/60	11/11	20/20	50/50	1	1.7	2.5	DFN5*6	NN	612MA
AGM615M	60/60	16/16	20/20	10/10	1	1.5	2.5	SOP-8	NN	
AGM615MBA	60/60	16/16	22/22	25/25	1	1.5	2.5	DFN5*6	NN	*
AGM628MD	60/-60	28/-35	40/-45	25/-23	1	1.5	2.5	TO-252-4	NP	
AGM628M	60/-60	28/28	40/400	6/6	1	1.5	2.5	SOP-8	NP	
AGM628MAP	60/-60	28/-50	40/-80	6/-4.5	1	1.5	2.5	SOP-8	NP	
AGM608M	60/60	30/30	42/42	6/6	1	1.5	2.5	SOP-8	NN	
AGM1095MBP	100/100	95/160	100/200	10/-10	1	1.5	2.5	DFN3.3*3.3	NP	*
AGM1095MA	100/100	95/160	100/200	12/-12	1	1.5	2.5	DFN5*6	NP	*
AGM1025MBA	100/100	25/25	35/35	35/35	1	1.5	2.5	DFN5*6	NN	*

AGM1055MBA	100/100	55/55	75/35	20/20	1	1.5	2.5	DFN5*6	NN	*
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12-30V MOS产品列表 (产品名后带 * 表示为带ESD产品)

Product Name	Part	BVDS[V]	Rds (on) mΩ TYP4. 5V	Rds (on) m Ω TYP2. 5V	ID[A]	VTH Min	VTH Typ	VTH Max	package	N/P	Product status
AGM12P55A		-12	2	4	80	0.5		0.9	DFN5*6	P	
AGM1216AQ		-12	-12	-20	-13	0.4		0.9	DFN2*3	P	
AGM1S11AQ		-12		11	18	0.4		0.9	DFN2*2-6	P	
AGM2305E		-12	38	45	-4.1	-0.5	-0.7	-1.0	SOT23	P	
AGM1S14AQ		-16		14	6.5	0.4		0.9	DFN2*2-6	P	
AGM1S22A		-18		18	7	0.4		0.9	SOT23	P	
AGM20P30A		-20		7	30	0.5		0.9	DFN5*6	P	
AGM204D		20	4	6	70	0.5	0.7	1.0	TO-252	N	
AGM206D		20	5.2	8.0	60	0.5	0.7	1.0	TO-252	N	
AGM206MAP		20	6.2	8.5	20	0.5	0.7	1.0	DFN33*33	NN	
AGM2301E		-20	65	90	-3	-0.5	-0.7	-1.0	SOT23	P	IRLML6402
AGM8205EZ		20	18	22/22	5/5	0.5	0.7	1.2	SOT23-6	NN	
AGM210EZ		20	10/10	14/14	5/5	0.5	0.7	1.2	SOT23-6	NN	
AGM210MAP		20	10/10	14/14	5/5	0.5	0.7	1.2	DFN33*33	NN	
AGM8205AS		20	19	24/24	5/5	0.5	0.7	1.2	TSSOP-8	NN	
AGM2312E		20	21	25	5	0.5	0.7	1.0	SOT23	N	
AGM3416K*		20	21	25	6	0.5	0.7	1.1	SOT23	N	
AGM2302E		20	37	59	4	0.5	0.85	1.0	SOT23	N	
AGM2305EA		-20	42	52	-4.1	-0.5	-0.7	-1.0	SOT23	P	
AGM3415K*		-20	-42	-50	-4	-0.5	-0.7	-1.0	SOT23-3	P	
AGM20P30AP		-20	-6	-10	-48	-0.6		-0.9	DFN3*3	P	电子烟
AGM2305EA		-20	42	52	-4.1	-0.5	-0.7	-1.0	SOT23	P	
AGM2302EA		20	55	75	3	0.5	0.85	1.0	SOT23	N	
AGM2301E		-20	65	90	-3	-0.5	-0.7	-1.0	SOT23	P	IRLML6402
AGM3400E		30	28	35	5.8	0.5	0.7	1.4	SOT23-3	N	IRLML6345
AGM3401E		-30	48	55	-4.2	-0.7	-1	-1.3	SOT23-3	P	
AGM3407E		-30	50	60	-4.1	-1	-1.5	-2.4	SOT23-3	P	

N 平面工艺 40V-250V MOS产品列表

Product Name	Part	BVDS [V]	Rds (on) mΩ 10V	Rds (on) mΩ 4.5V	ID [A]	VTH Min	VTH Typ	VTH Max	package	N/P	Product status
AGM14T20C		200	18	20	60	3	4	5	TO-220C	N	
AGM25T15C		150	25	30	45	3	4	5	TO-252	N	
AGM28T20C		200	60	70	30	3	4	5	TO-220C	N	
AGM40N20C		200	45	60	40	3	4	5	TO-220C	N	
AGM40N20F		200	45	60	40	3	4	5	TO-220F	N	
AGM640C		200	150	170	18	3	4	5	TO-220C	N	
AGM35N25T		250	35	60	80	3	4	5	TO-3P	N	
AGM35N25C		250	35	63	80	3	4	5	TO-220C	N	
AGM65N25C		250	65		40	3	4	5	TO-220C	N	
AGM3205C		60	6.2		110	3	4	5	TO-220C	N	
AGM630C		200	260		9	3	4	5	TO-220C	N	
AGN50N20C		200	33		50	3	4	5	TO-220F	N	
AGM9N20D		200	250		9	3	4	5	TO-252	N	
AGM9N20C		200	250		9	3	4	5	TO-220C	N	
AGM5N20D		200	550		5	3	4	5	TO-252	N	
AGM18N20D		200	140		18	3	4	5	TO-252	N	

N 500-700V SJ MOS产品列表

Product Part Name	BVDSS[V]	RDS(ON)[R]	ID[A]	Qg[nC]	Product status	package	N/P	Technology
AGM65R360F	650	360	11		Matured	TO-220F	N	SJ- MOS
AGM65R360AK	650	360	11			DFN8*8	N	SJ- MOS
AGM65R360F	650	380	11			TO-252	N	SJ -MOS
AGM65R180FS	650	180	20		Matured	TO-220F	N	带快恢复
AGM65R180F	650	180	20		Matured	TO-220F	N	SJ-MOS
AGM65R180AK	650	180	20			DFN8*8	N	SJ- MOS

N-Channel 500-1500V VD MOS产品列表

Product Part Name	BVDSS[V]	RDS(ON)[R]	ID[A]	Qg[nC]	Product status	package	N/P	Technology
AGM20N90T	200	18	90		Matured	TO-3P		VDMOS
AGM20N90F	200	22	90		Matured	TO-220F		SGT
AGM20N90C	200	22	90		Matured	TO-220C		SGT
AGM60N30V	330	40	65		Matured	TO-247		VDMOS
AGM30N50V	500	0.1	30			TO-247		VDMOS
AGM13N50F	500	0.52	13	19.2	Matured	TO-220F	N	VDMOS
AGM28N50T	500	0.17	28	78		TO-3P	N	VDMOS
AGM20N50F	500	0.22	20	65		TO-220F	N	VDMOS
AGM4N60/65F	600/650	2.1	4	13.5	Matured	TO-220F	N	VDMOS
AGM5N60F	600/650	1.9	5	13.5	Matured	TO-220F	N	VDMOS
AGM7N60F/65F	600/650	1.2	7	22/24	Matured	TO-220F	N	VDMOS
AGM8N60F/65F	660/650	1.0	8	22	Matured	TO-220F	N	VDMOS
AGM10N60F/65	600/650	0.85	10	32	Matured	TO-220F	N	VDMOS
AGM12N60/65F	600/650	0.61	12	41.2	Matured	TO-220F	N	VDMOS
AGM15N60/65F	600/650	0.4	15			TO-220F	N	VDMOS
AGM20N60/65F	600/650	0.33	20	54.5	Matured	TO-220F	N	VDMOS
AGM26N65F	600/650	0.26	26	78		TO-220F	N	VDMOS
AGM28N60F	600	0.18	28	75.5		TO-220F	N	VDMOS
AGM30N65V	650	0.15	30	0.15		TO-247	N	VDMOS
AGM6N70F	700	1.35	7	23.5	Matured	TO-220F	N	VDMOS
AGM10N70F	700	0.8	10	40	Matured	TO-220F	N	VDMOS
AGM7N80F	800	1.25	7	39	Matured	TO-220F	N	VDMOS
AGM10N80F	800	1.0	10	60	Matured	TO-220F	N	VDMOS
AGM23N80V	800	0.25	23		Matured	TO-247	N	VDMOS
AGM4N90F	900	3.6	4		Matured	TO-220F	N	VDMOS
AGM6N90F	900	1.4	6	37	Matured	TO-220F		VDMOS
AGM14N90F	900	0.8	14		Matured	TO-220F		VDMOS
AGM10N04F	1000	2.6	4	36	Matured	TO-220F		
AGM10N07F	1000	1.9	7		Matured	TO-220F		IXFA7N100P
AGM15N03T	1500	5.4	3		Matured	TO-3PF		