



		IDM				IDM			
	1983								
						2020		69.77	
		IDM	44.5%				54.9%		
		"	"						
2020			21.5%			140.5%		4.7ppts	
27.5%						2H20			
	2021								
ASP		IDM						2020	
		44.5%				54.9%			
				2024				50%	
			12						
	2018						12		
		MOSFET	IGBT						2022
			30K			12			
		12							
			SiC	GaN				IDM	6
	SBD							SiC	
					UPS				
					SiC			3.24%	
			"	"					
		IDM						IDM	
		MOSFET							
			"	"					
			"	"					
	SJMOSFET	SGT MOSFET	IGBT			SiC			



Wind

				)	)	IC MCU	
6,493	2,671	963	840	269	553	711	
3,433	1,390	1,073	830	186	517	618	
510	254	64	75	7	16	31	

IC

	2020	27.63	39.6%
LDO	MOSFET IC	IGBT SBD FRD	-100V 1500V ACDC LED Driver MOSFET



" "

90.00

		2020		31.04
23.4%		44.5%	5	
	23.6%		12.2%	1
		2	NB/PC	MOSFET
		2021/22/23		
28.1%/22.7%/11.2%		39.76/48.80/54.27		2020 44.5%
2023 48.4%		1 2021	" "	ASP
	2021/22/23		ASP	12.0%/8.0%/3.0% 2
2021/22/23		292/326/339		
	12	IDM		2023
	62.3% 3		IGBT SJMOSFET	SiC SBD
		2020		38.27
20.2				

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( )	2018	2019	2020	2021E	2022E	2023E
	6,271	5,743	6,977	8,793	10,145	11,213
	6.7%	-8.4%	21.5%	26.0%	15.4%	10.5%
	6,255	5,699	6,932	8,747	10,099	11,168
	2,683	2,516	3,104	3,976	4,880	5,427
	14.7%	-6.3%	23.4%	28.1%	22.7%	11.2%
	42.8%	43.8%	44.5%	45.2%	48.1%	48.4%
	3,572	3,184	3,827	4,771	5,219	5,741
	1.5%	-10.9%	20.2%	24.6%	9.4%	10.0%
	57.0%	55.4%	54.9%	54.3%	51.4%	51.2%
	2,674	2,252	2,434	2,976	3,174	3,492
	4.3%	-15.8%	8.1%	22.3%	6.7%	10.0%
	42.6%	39.2%	34.9%			

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IDM

PB

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