

	„#Ü ä Æ ž Ý PK	- 3 -
1.	„#Ü ä Æ ž Ý PK	- 3 -
2.		- 3 -
3.		- 4 -
4.		- 5 -

1.



IC

4

6

2019

IDM

2.



IC

MOSFET IGBT SBD FRD

IC

1100

500 IC

IDM

-100V 1500V

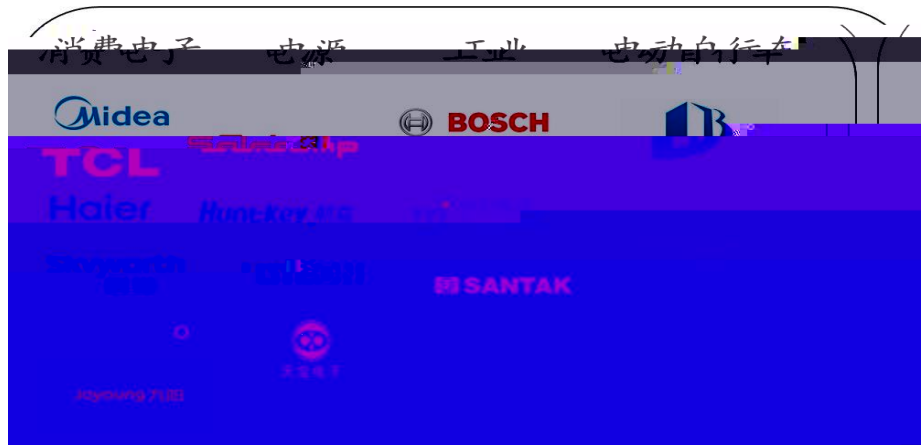
MOSFET

MOSFET

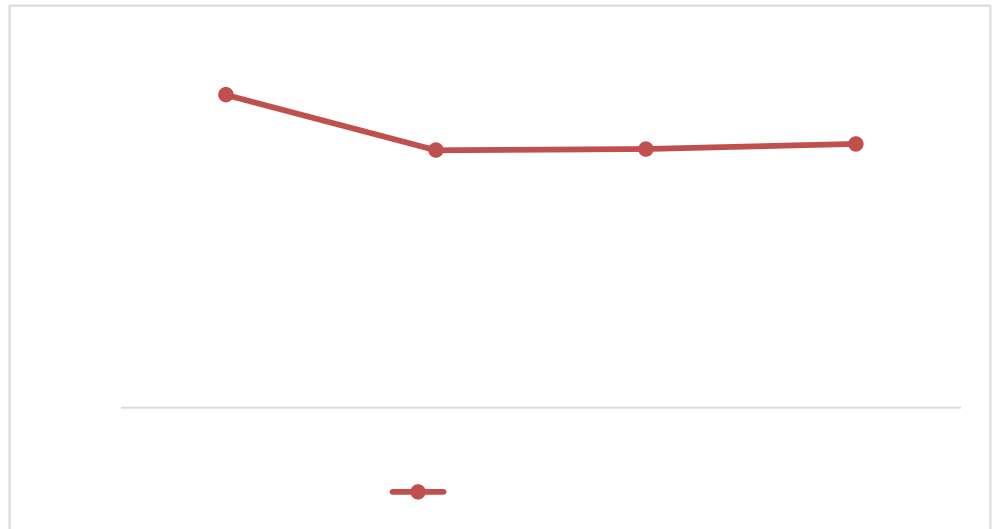
1

MOSFET	MOS	MOS	MOS	MOS
		-100V-1500V		
IGBT	600V-1200V			
SBD	45V-150V	SBD	SBD	
		200mA-30A		
FRD	200V-6500V			

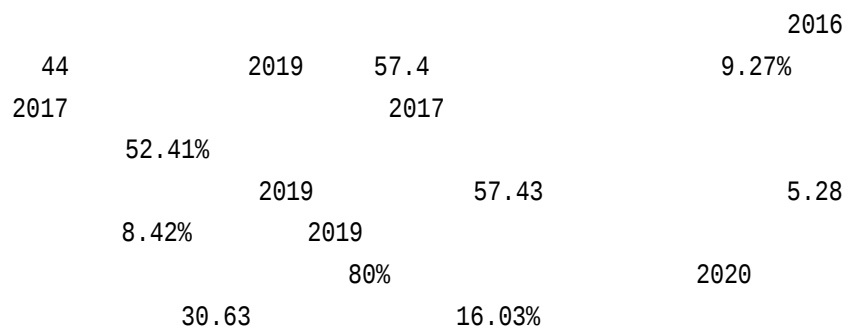
5



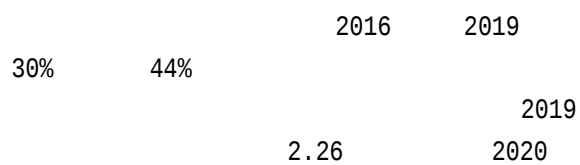
6



■



■



	2021	35%	159	CAGR	4.8%
11					

IHS Markit							
■	IHS Markit						
	IC	MOSFET	IGBT	2018			
		60.98%	20.21%	13.92%	2018	MOSFET	IGBT
		27.92		19.23		2016	2018
			15.03%	11.74%			
			IGBT				
					IGBT		

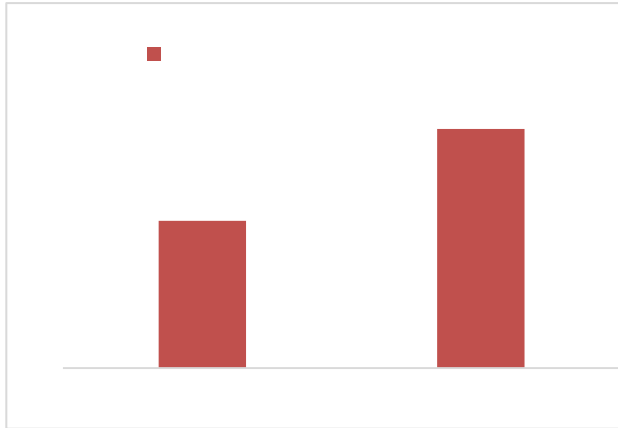
2018 IGBT
31%

15% 30%
10 20

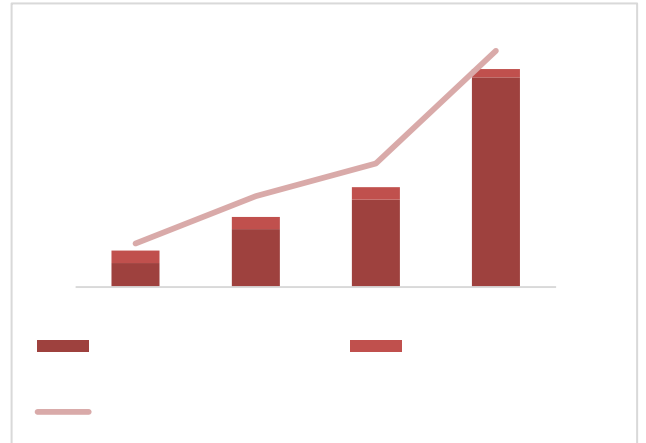
2022 65% 20%
MOSFET
12
2017 31.4 2022
17%

68.6

15



16



4.

■ IHS Markit 2019 MOSFET 76 50%
39%
IGBT MOSFET 30%
195

10

17 2017

Yole



1

MOSFET

IGBT

2

18

2018

2019

2020E

Wind									
■ 2020-2022 68.05									
80.03		91.47		9.5		13.3		15.5	
		EPS		0.8		1.1		1.3	
				“		”		PE	
64		55						90	
19		Wind				2020		12 10	

