

**2017****A**

271,968,800      271,968,800      A

435,000

20	173,492	162,000
	235,000	150,000
	134,750	123,000
	<b>543,242</b>	<b>435,000</b>

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2009				2016
	1,109		4,335.5	
21.50%				
		2016		
			1,644.3	24.1%
			2016	
25.1%	1,126.9		1,564.3	13%
2017	1-6		2,201.3	19.1%
		21.1%	830.1	25.6%
	571.2		800.1	13.2%
		IC		

2

CSP

WLP

TSV

2025

3D



2

1

Fan-out eWLB WLCSP SiP BUMP PoP

2017 9

**3**

173,492

169,498

3,994

**4**

24,181

7.52

10.74%

**5**

78

**6**

[2017]69

201732028100415

**1**

Bumping WLCSP

82

Bumping 47

3

**2**

**1**

2003

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Bumping		WL-CSP	
WLCSP		Bumping	2016
Bumping	136		
2			
3			
IC		90%	
		TOP10	
3			
	235,000	224,414	
10,586			
4			

6

3202851600839

[2016]71

1

123,000

2

1

2014      2015      2016      2017    9

63.12%   73.83%   77.55%   70.12%

2015

2017    9    30      2016    12    31      2015    12    31      2014

12    31

		2017 9 30	2016 12 31	2015 12 31	2014 12 31
002185.SZ		33.49%	28.29%	25.22%	39.28%
002156.SZ		46.94%	45.18%	42.56%	40.22%
603005.SH		15.13%	13.47%	17.55%	23.25%
		<b>31.85%</b>	<b>28.98%</b>	<b>28.44%</b>	<b>34.25%</b>
<b>600584.SH</b>		<b>70.12%</b>	<b>77.55%</b>	<b>73.83%</b>	<b>63.12%</b>

	2017	9	30	219.06	
			2017	9	30
108.79			93.02		0.86

		2017 9 30	2016 12 31	2015 12 31	2014 12 31
002185.SZ		1.36	1.73	3.00	1.26
002156.SZ		1.18	1.19	1.88	1.13
603005.SH		3.96	4.31	2.92	2.88
		<b>2.17</b>	<b>2.41</b>	<b>2.60</b>	<b>1.76</b>
<b>600584.SH</b>		<b>0.86</b>	<b>0.68</b>	<b>0.66</b>	<b>0.86</b>

