
SSOP package series

1. Very small mounting area (**0.65mm** pitch SSOP Package)

Suitable for **many outputs** application and
small board application

2. Power dissipation

PD = **0.78**[W] @ SSOP16

0.96[W] @ SSOP18/SSOP20

(on Glass Epoxy PCB : 50x50x1.6mm Cu 40%)

3. SSOP series :

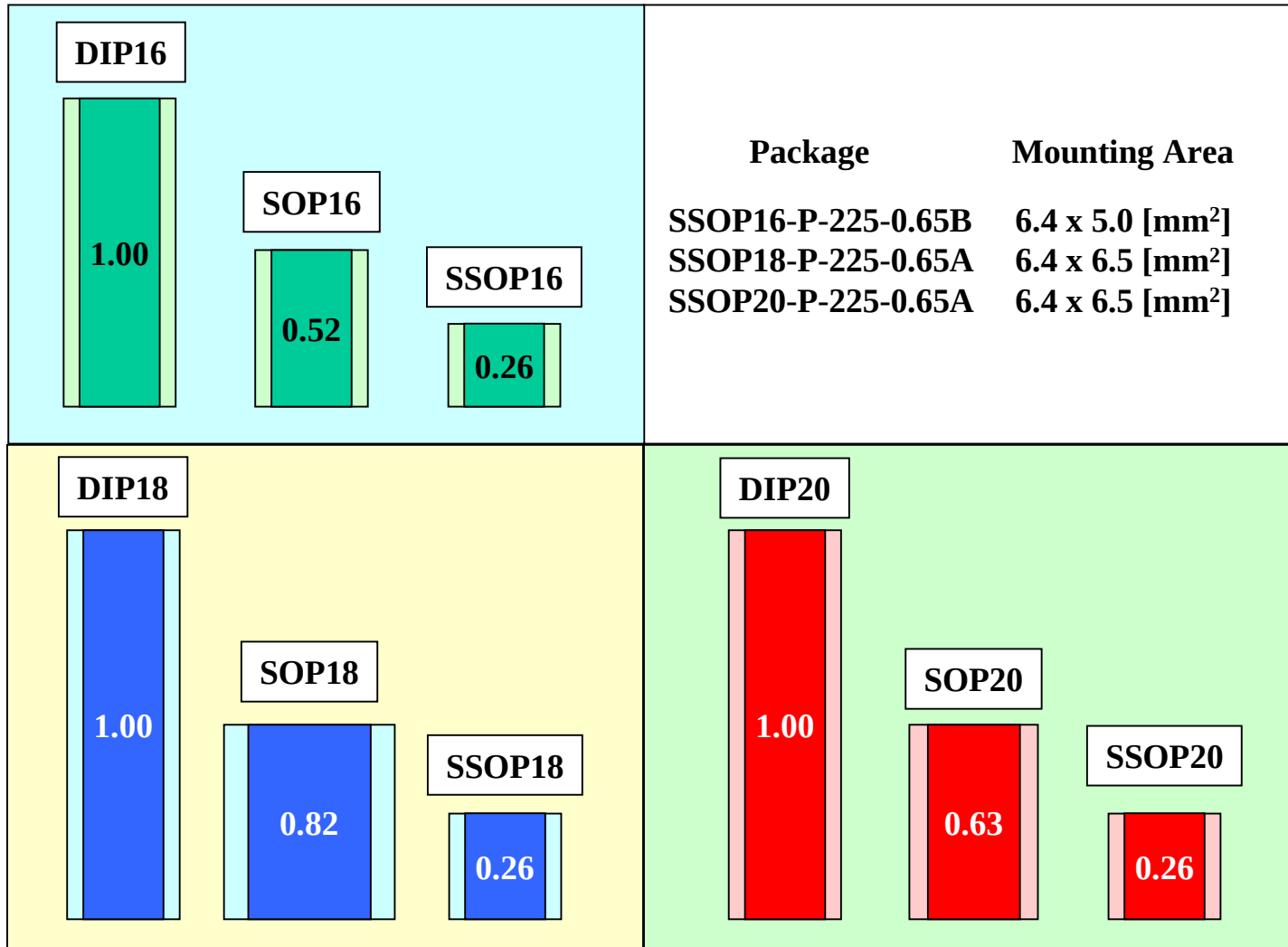
Total **18** parts

SSOP16-P-225-0.65B **5** parts

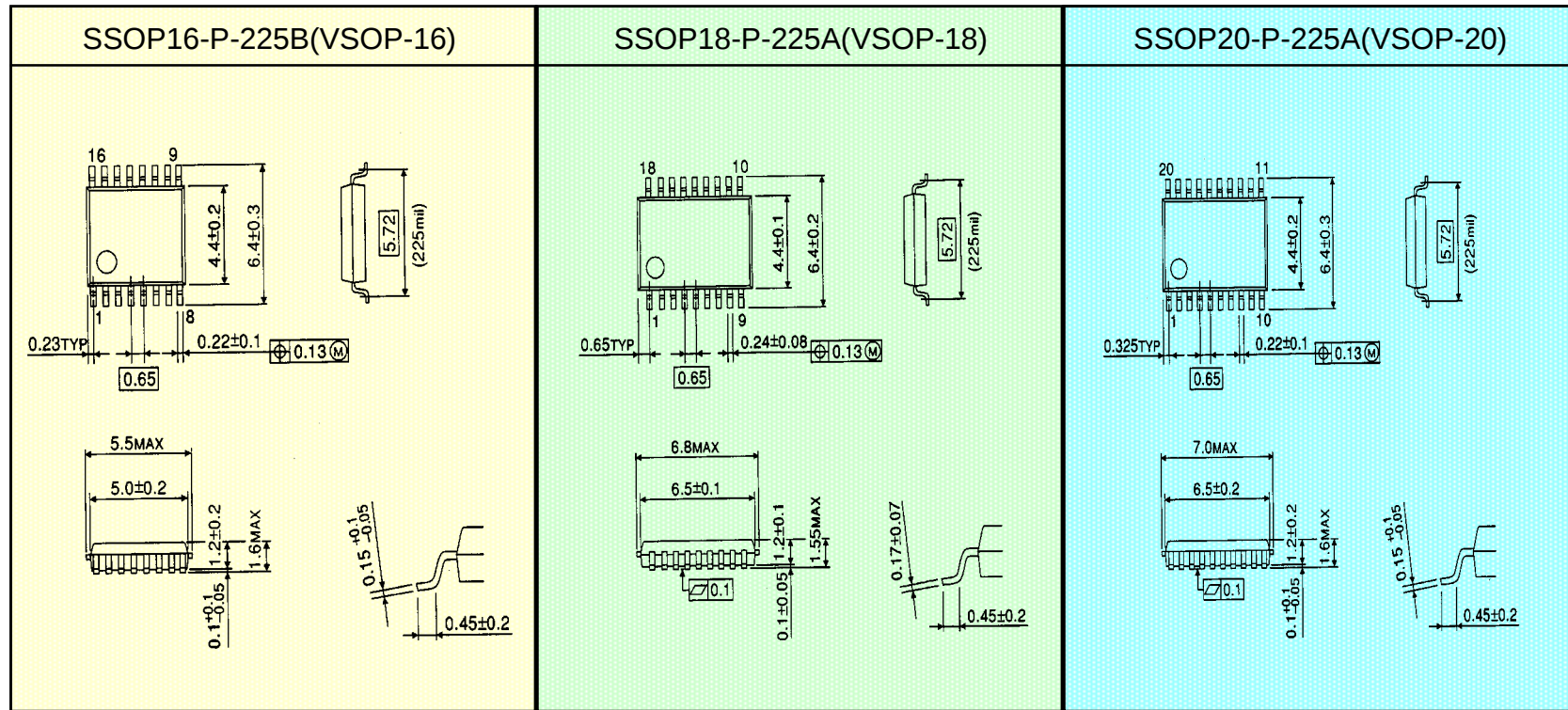
SSOP18-P-225-0.65A **11** parts

SSOP20-P-225-0.65A **2** parts

Package size Comparisons



Package Outline



SSOP Package Line Up

All products : Under mass production

PART NUMBER	PACKAGE	OUTPUT SUSTAINED VOLTAGE(V)	OUTPUT CURRENT(mA)	FUNCTION
TD62304AFN	SSOP16-P-225-0.65B	50	500	7CH LOW ACTIVE DARLINGTON DRIVERS
TD62305AFN	SSOP16-P-225-0.65B	50	500	7CH LOW ACTIVE DARLINGTON DRIVERS
TD62502FN	SSOP16-P-225-0.65B	35	200	7CH SINGLE DRIVERS
TD62503FN	SSOP16-P-225-0.65B	35	200	8CH DARLINGTON DRIVERS
TD62504FN	SSOP16-P-225-0.65B	35	200	8CH DARLINGTON DRIVERS
TD62083AFN	SSOP18-P-225-0.65A	50	500	8CH DARLINGTON DRIVERS
TD62084AFN	SSOP18-P-225-0.65A	50	500	8CH LOW SATURATION DRIVERS
TD62381FN	SSOP18-P-225-0.65A	15	500	8CH LOW SATURATION DRIVERS
TD62382AFN	SSOP18-P-225-0.65A	50	50	8CH LOW ACTIVE SATURATION DRIVERS
TD62593AFN	SSOP18-P-225-0.65A	50	200	8CH SINGLE DRIVERS
TD62594AFN	SSOP18-P-225-0.65A	50	200	8CH SINGLE DRIVERS
TD62597AFN	SSOP18-P-225-0.65A	50	200	8CH SINGLE DRIVERS
TD62598AFN	SSOP18-P-225-0.65A	50	200	8CH SINGLE DRIVERS
TD62783AFN	SSOP18-P-225-0.65A	50	500	8CH DARLINGTON SOURCE DRIVERS
TD62784AFN	SSOP18-P-225-0.65A	50	500	8CH DARLINGTON SOURCE DRIVERS
TD62786AFN	SSOP18-P-225-0.65A	50	500	8CH DARLINGTON SOURCE DRIVERS
TD62387AFN	SSOP20-P-225-0.65A	50	500	8CH LOW ACTIVE DARLINGTON DRIVERS
TD62388AFN	SSOP20-P-225-0.65A	50	500	8CH LOW ACTIVE DARLINGTON DRIVERS

TOSHIBA