

SPEC SHEET (FOR REFERENCE)	SHEET No. G05045A	Rev. 0	Page. 1 of 1
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TYPE:6PT2203N3T * *	
CHIP SIZE	0.4 * 0.4mm
WAFER SIZE	6 inch

Maximum Ratings (Ta=25°C)

Characteristics	Symbol	Ratings	Unit
Drain-Source voltage	VDSS	30	V
Gate-Source voltage	VGSS	±20	V

WAFER PROBING SPEC (Ta=25°C)

No	MODE	LIMIT				CONDITIONS
		MIN.	Typ	MAX.	UNIT	
1	IGSS			±10	uA	VGS=±20V, VDS=0V
2	IDSS			1	uA	VDS=30V, VGS=0V
3	BVDSS	32			V	ID=10uA, VGS=0V
4	Vth	1		1.8	V	ID=250uA, VDS=VGS
5	RDS(on)1		1.5	2.0	Ω	ID=100mA, VGS=2.5V
6	RDS(on)2		0.6	1.5	Ω	ID=100mA, VGS=4V
7	VSD	0.5		1.1	V	IS=100mA, VGS=0V

※Built in ZD between Gate and Source