

SPEC SHEET (FOR REFERENCE)	SHEET No.	Rev.	Page.
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**TYPE:6PT2106N4T \* \***

CHIP SIZE	0.38* 0.38mm
WAFER SIZE	6inch
POSSIBLE DIE PER WAFER	106,200pcs

Maximum Ratings (Ta=25°C)

Characteristics	Symbol	Ratings	Unit
Drain-source voltage	VDSS	60	V
Gate-source voltage	VGSS	±20	V

WAFER PROBING SPEC (Ta=25°C)

No	MODE	LIMIT			UNIT	CONDITIONS
		MIN.	Typ	MAX.		
1	IGSS			±10	nA	VGS=±20V VDS=0V
2	IDSS			1	uA	VDS=60V VGS=0V
3	BVDSS	63			V	ID=10uA
4	VTH	0.8	1.2	1.6	V	ID=250uA VDS=VGS
5	RDS(on)1		1.0	2.0	Ω	ID=220mA VGS=4.5V
6	RDS(on)2		0.9	1.6	Ω	ID=220mA VGS=10V
7	VSD	0.5		1.1	V	I=115mA VGS=0V

NOTE: