

P Channel 50V MOS FET List

2010 03A PHENITEC

Type No	Absolute Max. Rating			Electrical Characteristic							IGSmax(μ A)	ESD X non Protection Di ○ Protection Di ◎ >2.2KV
	Vdss (V)	Vgss (V)	Id (A)	Rds(ON)(Ω)					Vgs(off) (V)			
				Vgs=1.5V	vgs=1.8V	Vgs=2.5V	Vgs=4.5V	Vgs=10V	MIN	MAX		
				TYP	TYP	TYP	TYP	TYP				
PT1606P1T	-50	±8	-0.1				4.5		-0.5	-1.2	±5 (VGS=±8V)	◎
PT806P1T		±12	-0.2				2.0	1.5	-0.8	-2.0	±10 (VGS=±12V)	×
PT1606P3T		±20	-0.1				6.0	4.5	-1.0	-2.4	±10 (VGS=±20V)	◎
PT2206P3T		±20	-0.3				2.1	1.7	-0.8	-2.0	±10 (VGS=±20V)	○(1.5KV)