

April 10, 2012

Product Specifications of the P-Channel Power MOSFETs

Type	Product	Drain-to-Source voltage (VDSS) (V)	Gate-to-Source voltage (VGSS) (V)	Drain current (ID)(A)	On-resistance (mΩ)							
					VGSS=10V		VGSS=4.5V		VGSS=2.5V		VGSS=1.8V	
					typ	max	typ	max	typ	max	typ	max
Pch-Single	μPA2630	-12	±8	-7.0	-	-	22	27	26	35	35	56
	μPA2631	-20	±8	-6.0	-	-	27	34	32	43	41	65
Pch-Dual	μPA2672	-12	±10	-4.0	-	-	54	67	68	92	112	179
	μPA2670	-20	±10	-3.0	-	-	64	79	78	105	125	199
Nch-Single	μPA2600	20	±12	-7.0	-	-	9.3	11.6	12	16	-	-
	μPA2601	30	±20	-7.0	10.5	13.2	13.6	18	-	-	-	-
Nch-Dual	μPA2660	20	±12	4.0	-	-	33	42	43	62	-	-
Nch-Pch	μPA2690	20	±12	4.0	-	-	33	42	43	62	-	-
		-20	±10	-3.0	-	-	64	79	78	105	125	199