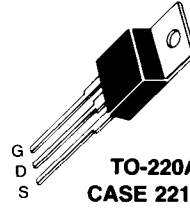
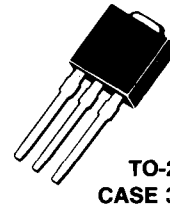


TO-204AA
(TO-3)
CASE 1-06



TO-220AB
CASE 221A-04



TO-251
CASE 369-03



TO-252
CASE 369A-04

TMOS Power MOSFETs

Logic Level Power MOSFETs

Logic level MOSFETs are fully enhanced with 5 volts applied to the gate.

Table 11 — N-Channel Logic Level Power MOSFETs (TO-204AA and TO-220AB)

	$V_{(BR)DSS}$ (Volts) Min	$r_{DS(on)}$ (Ohms) Max	@ I_D (Amps)	Device	$I_{D(cont)}$ Amps	$P_D @ T_C = 25^\circ C$ Watts	Package TO-			
NEW	150	0.3	5	MTM10N15L	10	75	204AA			
				MTP10N15L			220AB			
				0.45	4		MTP8N15L	8		
	120	0.3	5	MTM10N12L	10		204AA			
				MTP10N12L			220AB			
NEW	100	0.2	6	MTM12N10L	12		204AA			
				MTP12N10L			220AB			
				1.25	2		MTP3N10L	3		
NEW	80	0.135	7.5	MTP15N08L	15		204AA			
				MTM12N08L			12	220AB		
				0.2	6		MTP12N08L	3		
NEW	60	0.06	20	MTP40N06EL	40	150	204AA			
				MTM25N06L			25	220AB		
				0.08	12.5		MTP25N06L	15		
NEW		0.15	7.5	MTM15N06L	15	75	204AA			
				MTP15N06L			220AB			
NEW		0.18	6	MTP3055EL	12	40	TO-252			
				MTD3055EL			TO-251			
				MTD3055EL1						
NEW	50	0.032	25	MTP4N06L	4	25	220AB			
				MTP50N05EL	50		150			
				0.08	12.5		MTM25N05L	25	100	204AA
							MTP25N05L	15	75	220AB
				0.15	7.5		MTM15N05L	15	75	204AA
		MTP15N05L	4	25	220AB					
		0.6	2	MTP4N05L	4	25				

Bold Type indicates new product.

Shaded devices are preferred devices and are recommended for new designs.