

Depletion-Mode MOSFETs



Part Type	V _{DS}	I _{D(on)} Chip T _C = 25°C	R _{DS(on)} T _J = 25°C	V _{GS(th)} max.	C _{iss} typ. pF	C _{oss} typ. pF	Q _s typ. nC	P _D	Fig. No.	Package style Outline drawings on pages O-31...O-52
> New	V	A	Ω	V	pF	pF	nC	W		
> IXTH 16N10D2 IXTT 16N10D2	100	16	0.064	-4	5700	940	225	695	X014a	X004 TO-252AA 
IXTH 16N20D2 IXTT 16N20D2	200	16	0.073	-4	5500	607	208	695	X014a	
		16	0.073	-4	5500	607	208	695	X019	
		16	0.073	-4	5500	607	208	695	X019	
IXTP 08N50D2 IXTY 08N50D2 IXTA 08N50D2 IXTP 1R6N50D2 IXTY 1R6N50D2 IXTA 1R6N50D2 IXTP 3N50D2 IXTA 3N50D2 IXTP 6N50D2 IXTH 6N50D2 IXTA 6N50D2 IXTH 16N50D2 IXTT 16N50D2	500	0.8 0.8 0.8 1.6 1.6 1.6 3 3 6 6 6 16 16	4.6 4.6 4.6 2.3 2.3 2.3 1.5 1.5 0.5 0.5 0.5 0.24 0.24	-4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4	312 312 312 645 645 645 1070 1070 2800 2800 2800 5250 5250	11 11 11 16.5 16.5 16.5 24 24 64 64 64 130 130	12.7 12.7 12.7 23.7 23.7 23.7 40 40 96 96 96 199 199	60 60 60 100 100 100 125 125 300 300 300 695 695	X005a X004 X011b X005a X004 X011b X005a X011b X005a X014a X011b X014a X019	X005a TO-220AB 
IXTP 08N100D2 IXTY 08N100D2 IXTA 08N100D2 > IXTA 08N100D2HV IXTP 1R6N100D2 IXTY 1R6N100D2 IXTA 1R6N100D2 IXTP 3N100D2 IXTA 3N100D2 IXTA 3N100D2HV IXTP 6N100D2 IXTH 6N100D2 IXTA 6N100D2 IXTT 10N100D2 IXTH 10N100D2	1000	0.8 0.8 0.8 0.8 1.6 1.6 1.6 3 3 3 6 6 6 10 10	21 21 21 21 10 10 10 5.5 5.5 6 2.2 2.2 2.2 1.5 1.5	-4 -4 -4 -4 -4.5 -4.5 -4.5 -4.5 -4.5 -4.5 -4.5 -4.5 -4.5 -4.5 -4.5	325 325 325 325 645 645 645 1020 1020 1020 2650 2650 2650 5320 5320	6.5 6.5 6.5 6.5 11 11 11 17 17 17 41 41 41 70 70	14.6 14.6 14.6 14.6 27 27 27 37.5 37.5 37.5 95 95 95 200 200	60 60 60 60 100 100 100 125 125 125 300 300 300 695 695	X005a X004 X011b X011c X005a X004 X011b X005a X011b X011c X005a X014a X011b X019 X014a	
> IXTA 1N170DHV > IXTH 1N170DHV IXTT 2N170D2 IXTH 2N170D2	1700	1 1 2 2	16 16 6.5 6.5	-4.5 -4.5 -4 -4	3090 3090 3650 3650	30 30 80 80	47 47 110 110	290 290 568 568	X011c X014c X019 X014a	
X019 TO-268AA  X014c TO-247HV  X014a TO-247AD 										