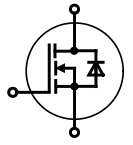





Legacy (Standard) Power MOSFETs



Part Type	V _{DSS} V	I _{D(cont)} Chip T _C = 25°C A	R _{DS(on)} T _J = 25°C Ω	C _{iss} typ. pF	Q _g typ. nC	t _{rr} typ. ns	R _{thJC} K/W	P _D W	Fig. No.	Package style Outline drawings on pages O-36...O-59
IXTA 05N100HV	1000	0.75	17	260	7.8	710	3.10	40	X011c	
IXTP 3N120	1200	3.00	4.5	1050	39	700	0.62	200	X005a	 TO-220AB
IXTH 3N120		3.00	4.5	1050	39	700	0.80	100	X014a	
IXTA 3N120		3.00	4.5	1050	39	700	0.62	200	X011b	
IXTA 3N120HV		3.00	4.5	1050	39	700	0.62	200	X011c	
IXTH 6N120		6.00	2.4	1950	56	850	0.42	300	X014a	
IXTT 6N120		6.00	2.4	1950	56	850	0.42	300	X019	
IXTA 3N150HV	1500	3.00	7.3	1375	38.6	900	0.50	110	X011c	 TO-263AB
IXTH 3N150		3.00	7.3	1375	38.6	900	0.50	250	X014a	
IXTJ 3N150		2.50	8	1375	38.6	900	1.13	250	X016c	
IXTA 4N150HV		4.00	6	1576	44.5	900	0.45	280	X011c	
IXTH 4N150		4.00	6	1576	44.5	900	0.45	280	X014a	
IXTJ 4N150		2.50	6	1576	44.5	900	1.13	110	X016c	
IXTT 4N150HV		4.00	6	1576	44.5	900	0.45	280	X019a	
IXTH 6N150		6.00	3.5	2230	67	1500	0.23	540	X014a	 TO-263ABHV
IXTJ 6N150		3.00	3.85	2230	67	1500	1.00	125	X016c	
IXTT 6N150		6.00	3.5	2230	67	1500	0.23	540	X014a	
IXTT 12N150HV	12.00	2	3720	106	1200	0.14	890	X019a		

X016c

ISO247™



X014a

TO-247AD



X019a

TO-268AAHV



X019

TO-268AA

