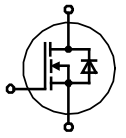
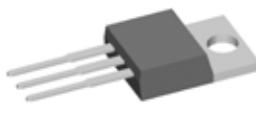
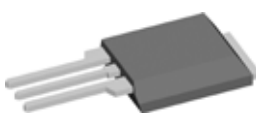

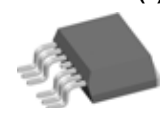

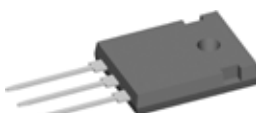
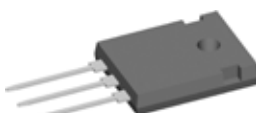
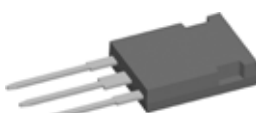






TrenchT2™ Power MOSFETs




Part Type	V _{DSS}	I _{D(cont)} Chip T _C = 25°C	R _{DS(on)} T _C = 25°C	C _{iss} typ.	Q _g typ.	t _{rr} typ.	R _{thJC}	P _D	Fig. No.	Package style Outline drawings on pages O-29...O-51
➤ New	V	A	Ω	pF	nC	ns	K/W	W		
IXTP 90N055T2	55	90	0.0084	2770	42	37	1.0	150	X005a	X005a TO-220AB
IXTA 90N055T2		90	0.0084	2770	42	37	1.0	150	X011b	
IXTP 110N055T2		110	0.0066	3060	57	38	0.82	180	X005a	
IXTA 110N055T2		110	0.0066	3060	57	38	0.82	180	X011b	
IXTP 140N055T2		140	0.0054	4760	82	40	0.6	250	X005a	X009a PLUS220
IXTA 140N055T2		140	0.0054	4760	82	40	0.6	250	X011b	
IXTP 200N055T2		200	0.0042	6970	109	49	0.42	360	X005a	
IXTA 200N055T2		200	0.0042	6970	109	49	0.42	360	X011b	
IXTA 200N055T2-7		200	0.0042	6970	109	49	0.42	360	X012b	
IXTP 260N055T2		260	0.0033	10800	140	60	0.31	480	X005a	
IXTH 260N055T2		260	0.0033	10800	140	60	0.31	480	X014a	X011b TO-263AB
IXTA 260N055T2		260	0.0033	10800	140	60	0.31	480	X011b	
IXTA 260N055T2-7		260	0.0033	10800	140	60	0.31	480	X012b	
IXTV 270N055T2		270	0.003	9700	167	63	0.24	625	X009a	
IXTV 270N055T2S		270	0.003	9700	167	63	0.24	625	X013	
IXTH 360N055T2		360	0.0024	20000	330	78	0.16	935	X014a	
IXTT 360N055T2		360	0.0024	20000	330	78	0.16	935	X019	X012c TO-263(6)
IXTH 440N055T2		440	0.0018	25000	405	76	0.15	1000	X014a	
IXTT 440N055T2		440	0.0018	25000	405	76	0.15	1000	X019	
IXTX 550N055T2		550	0.0016	40000	595	100	0.12	1250	X015a	
IXTN 550N055T2		550	0.0013	40000	595	100	0.16	940	X027a	X013 PLUS220SMD
IXTK 550N055T2		550	0.0016	40000	595	100	0.12	1250	X020a	
➤ IXTZ 550N055T2		550	0.001	40000	595	100	0.25	600	D5	
➤ M MIX 1T550N055T2		550	0.0013	40000	595	100	0.18	830	X031a	
IXTP 130N065T2	65	130	0.0066	4800	79	41	0.6	250	X005a	
IXTA 130N065T2		130	0.0066	4800	79	41	0.6	250	X011b	
IXTP 70N075T2	75	70	0.012	2580	46	48	1.0	150	X005a	X014a TO-247AD
IXTA 70N075T2		70	0.012	2580	46	48	1.0	150	X011b	
IXTP 90N075T2		90	0.01	3290	54	50	0.82	180	X005a	
IXTA 90N075T2		90	0.01	3290	54	50	0.82	180	X011b	
IXTP 120N075T2		120	0.0077	4740	78	50	0.6	250	X005a	X015a PLUS247
IXTA 120N075T2		120	0.0077	4740	78	50	0.6	250	X011b	
IXTP 170N075T2		170	0.0054	6860	109	63	0.42	360	X005a	
IXTA 170N075T2		170	0.0054	6860	109	63	0.42	360	X011b	
IXTP 230N075T2		230	0.0042	10.5	178	66	0.31	480	X005a	
IXTA 230N075T2		230	0.0042	10.5	178	66	0.31	480	X011b	
IXTA 230N075T2-7		230	0.0042	10500	178	66	0.31	480	X012b	X019 TO-268AA
IXTP 80N12T2	120	80	0.017	4740	80	90	0.46	325	X005a	
IXTA 80N12T2		80	0.017	4740	80	90	0.46	325	X011b	



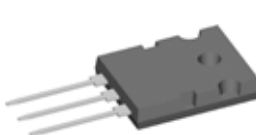
D5 **DE 475**



X031a **SMPD-X**



X027a **SOT-227B miniBLOC**



X020a **TO-264**