

TYPE NO	CONSTRUCTION	PACKAGE & PINOUT	V <sub>IS</sub>		I <sub>D</sub>	T <sub>J</sub>	P <sub>101</sub>	V <sub>GS(OFF)</sub> or V <sub>GS(TH)</sub>	I <sub>DSS</sub> or I <sub>D(OFF)</sub>	G <sub>FS</sub>	R <sub>DS(ON)</sub>	C <sub>ISS</sub>	C <sub>RSS</sub>	USE	MNF	SUBSTITUTE
			MAX	MAX							MAX	MAX	MAX			
IVN6100TNU	NME	T039 F	500V	300mA	150C	6.25W	1/5V	1Amm	250mSmm	15R	80P	13P	RMH	INS	IRFF423	
IVN6200CND	NME	T0220 Dd	40V	-	150C	-	-	-	-	OR35	-	-	-	INS	VN0401D	IRF521
IVN6200CNF	NME	T0220 Dd	60V	-	150C	-	-	-	-	OR25	-	-	-	INS	VN1206NS	IRF533
IVN6200CNF	NME	T0220 Dd	80V	-	150C	-	-	-	-	OR25	-	-	-	INS	VN1210NS	IRF532
IVN6200CNH	NME	T0220 Dd	100V	-	150C	-	-	-	-	OR25	-	-	-	INS	VN1210NS	IRF532
IVN6200CNM	NME	T0220 Dd	200V	-	150C	-	-	-	-	OR5	-	-	-	INS	VN1220NS	RFP8N20
IVN6200CNP	NME	T0220 Dd	250V	-	150C	-	-	-	-	OR5	-	-	-	INS	VN0330NS	RFP8N20
IVN6200CNR	NME	T0220 Dd	395V	-	150C	-	-	-	-	2R5	-	-	-	INS	VN0340NS	RFP4N40
IVN6200CNS	NME	T0220 Dd	400V	-	150C	-	-	-	-	1R5	-	-	-	INS	VN0345NS	IRF730
IVN6200CNT	NME	T0220 Dd	450V	-	150C	-	-	-	-	1R5	-	-	-	INS	VN4501D	IRF831
IVN6200CNU	NME	T0220 Dd	500V	-	150C	-	-	-	-	2R0	-	-	-	INS	N5001D	IRF831
IVN6200KND	NME	T03 C	40V	-	150C	-	-	-	-	OR25	-	-	-	INS	VN0401A	
IVN6200KNE	NME	T03 C	60V	-	150C	-	-	-	-	OR25	-	-	-	INS	MTM12N10	IRF133
IVN6200KNF	NME	T03 C	80V	-	150C	-	-	-	-	OR25	-	-	-	INS	VN0801A	IRF132
IVN6200KNH	NME	T03 C	100V	-	150C	-	-	-	-	OR25	-	-	-	INS	VN1001A	IRF132
IVN6200KNM	NME	T03 C	200V	-	150C	-	-	-	-	OR5	-	-	-	INS	VN1220N1	RFM8N20
IVN6200KNP	NME	T03 C	250V	-	150C	-	-	-	-	OR5	-	-	-	INS	VN0330N1	IRF353
IVN6200KNS	NME	T03 C	400V	-	150C	-	-	-	-	1R5	-	-	-	INS	VN0340N1	IRF332
IVN6200KNT	NME	T03 C	450V	-	150C	-	-	-	-	1R5	-	-	-	INS	VN0345N1	IRF431
IVN6200KNU	NME	T03 C	500V	-	150C	-	-	-	-	2R0	-	-	-	INS	VN5000A	IRF432
IVN6300ANE	NME	T0237 A	60V	250mA	150C	1.5WC	1/3V	250mAmn	100mSmm	7R5	60P	3P0	RLG	INS	VN1306N3	BSR64
IVN6300ANF	NME	T0237 A	80V	250mA	150C	1.5WC	1/3V	250mAmn	100mSmm	7R5	60P	3P0	RLG	INS	VN1310N3	
IVN6300ANH	NME	T0237 A	100V	250mA	150C	1.5WC	1/3V	250mAmn	100mSmm	7R5	60P	3P0	RLG	INS	VN1310N3	
IVN6300ANM	NME	T0237 A	200V	120mA	150C	1.5WC	1/3V	250mAmn	100mSmm	25R	60P	3P0	RLH	INS	VN1320N3	
IVN6300ANP	NME	T0237 A	250V	120mA	150C	1.5WC	1/3V	250mAmn	100mSmm	25R	60P	3P0	RLH	INS	VN0530N3	
IVN6300ANS	NME	T0237 A	400V	100mA	150C	1.5WC	1/3V	250mAmn	100mSmm	75R	60P	3P0	RLH	INS	VN0540N3	
IVN6300ANT	NME	T0237 A	450V	100mA	150C	1.5WC	1/3V	250mAmn	100mSmm	75R	60P	3P0	RLH	INS	VN0545N3	
IVN6300AUN	NME	T0237 A	500V	100mA	150C	1.5WC	1/3V	250mAmn	100mSmm	75R	60P	3P0	RLH	INS	-	
IVN6300SNE	NME	T0205 F	60V	250mA	150C	1.5WC	1/3V	250mAmn	100mSmm	7R5	60P	3P0	RLG	INS	VN10LE	RFL2N06
IVN6300SNF	NME	T0205 F	80V	250mA	150C	1.5WC	1/3V	250mAmn	100mSmm	7R5	60P	3P0	RLG	INS	RFL1N08	IRFD120
IVN6300SNH	NME	T0205 F	100V	250mA	150C	1.5WC	1/3V	250mAmn	100mSmm	7R5	60P	3P0	RLG	INS	RFL1N10	IRFD120
IVN6300SNM	NME	T0205 F	200V	120mA	150C	1500mWC	1/3V	250mAmn	100mSmm	25R	60P	3P0	RLH	INS	RFL1N20	
IVN6300SNP	NME	T0206 F	250V	120mA	150C	1500mWC	1/3V	250mAmn	100mSmm	25R	60P	3P0	RLH	INS	IRFF313	
IVN6300SNS	NME	T0205 F	400V	100mA	150C	1500mWC	1/3V	250mAmn	100mSmm	75R	60P	3P0	RLH	INS	IRFF312	
IVN6300SNT	NME	T0205 F	450V	100mA	150C	1500mWC	1/3V	250mAmn	100mSmm	75R	60P	3P0	RLH	INS	IRFF423	
IVN6300SNU	NME	T0205 F	500V	100mA	150C	1500mWC	1/3V	250mAmn	100mSmm	75R	60P	3P0	RLH	INS	IRFF422	
IVN6600	NME	T039 F	60V	-	150C	-	-	-	-	-	-	-	RHG	INS	VN0106N2	
IVN6601	NME	T039 F	90V	-	150C	-	-	-	-	-	-	-	RHG	INS	VN0109N2	
IVN6657	NME	T039 F	60V	-	150C	-	-	-	-	-	-	-	RHG	INS	ZVN0206M	IRF133
IVN6658	NME	T039 F	90V	-	150C	-	-	-	-	-	-	-	RHG	INS	ZVN0209M	IRF132
IVN6660	NME	T039 F	60V	-	150C	-	-	-	-	-	-	-	RHG	INS	ZVN0109B	RFL1N08
IVN6661	NME	T039 F	90V	-	150C	-	-	-	-	-	-	-	RHG	INS	ZVN0109B	RFL1N08
IXFH6N90	NME	T0247 Dd	900V	6A	150C	180WC	-	-	-	1R8	2N6tp	45Ptp	IHS	IXS	FRD	
IXFH6N100	NME	T0247 Dd	1000V	6A	150C	180WC	-	-	-	2R0	2N6tp	45Ptp	IHS	IXS	FRD	
IXFH7N80	NME	T0247 Dd	800V	7A	150C	180WC	-	-	-	1R4	2N8tp	100Ptp	IHS	IXS	FRD	
IXFH10N90	NME	T0247 Dd	900V	10A	150C	300WC	-	-	-	1R1	4N2tp	90Ptp	IHS	IXS	FRD	
IXFH10N100	NME	T0247 Dd	1000V	10A	150C	300WC	-	-	-	1R2	4N0tp	70Ptp	IHS	IXS	FRD	
IXFH11N80	NME	T0247 Dd	800V	11A	150C	300WC	-	-	-	OR95	4N2tp	100Ptp	IHS	IXS	FRD	
IXFH12N90	NME	T0247 Dd	900V	12A	150C	300WC	-	-	-	OR9	4N2tp	90Ptp	IHS	IXS	FRD	
IXFH12N100	NME	T0247 Dd	1000V	12A	150C	300WC	-	-	-	1R05	4N0tp	70Ptp	IHS	IXS	FRD	
IXFH13N50	NME	T0247 Dd	500V	13A	150C	180WC	-	-	-	OR4	2N8tp	70Ptp	IHS	IXS	FRD	
IXFH13N80	NME	T0247 Dd	800V	13A	150C	300WC	-	-	-	OR8	4N2tp	100Ptp	IHS	IXS	FRD	
IXFH15N60	NME	T0247 Dd	600V	15A	150C	300WC	-	-	-	OR5	4N5tp	140Ptp	IHS	IXS	FRD	
IXFH20N60	NME	T0247 Dd	600V	20A	150C	300WC	-	-	-	OR35	4N5tp	140Ptp	IHS	IXS	FRD	
IXFH21N50	NME	T0247 Dd	500V	21A	150C	300WC	-	-	-	OR25	4N2tp	135Ptp	IHS	IXS	FRD	
IXFH24N50	NME	T0247 Dd	500V	24A	150C	300WC	-	-	-	OR23	4N2tp	135Ptp	IHS	IXS	FRD	
IXFH26N50	NME	T0247 Dd	500V	26A	150C	300WC	-	-	-	OR2	4N2tp	135Ptp	IHS	IXS	FRD	
IXFH35N30	NME	T0247 Dd	300V	35A	150C	300WC	-	-	-	OR1	4N8tp	280Ptp	IHS	IXS	FRD	
IXFH40N30	NME	T0247 Dd	300V	40A	150C	300WC	-	-	-	OR08	4N8tp	280Ptp	IHS	IXS	FRD	
IXFH42N20	NME	T0247 Dd	200V	42A	150C	300WC	-	-	-	R065	4N4tp	285Ptp	IHS	IXS	FRD	
IXFH50N20	NME	T0247 Dd	200V	50A	150C	300WC	-	-	-	R045	4N4tp	285Ptp	IHS	IXS	FRD	
IXFH58N20	NME	T0247 Dd	200V	58A	150C	300WC	-	-	-	OR04	4N4tp	285Ptp	IHS	IXS	FRD	
IXFH67N10	NME	T0247 Dd	100V	67A	150C	300WC	-	-	-	R025	4N5tp	800Ptp	IHS	IXS	FRD	
IXFH75N10	NME	T0247 Dd	100V	75A	150C	300WC	-	-	-	OR02	4N5tp	800Ptp	IHS	IXS	FRD	SMW60N10
IXFH6N90	NME	T03 C	900V	6A	150C	180WC	-	-	-	1R8	2N6tp	45Ptp	IHS	IXS	FRD	SMW60N10
IXFH6N100	NME	T03 C	1000V	6A	150C	180WC	-	-	-	2R0	2N6tp	45Ptp	IHS	IXS	FRD	
IXFH7N80	NME	T03 C	800V	7A	150C	180WC	-	-	-	1R4	2N8tp	100Ptp	IHS	IXS	FRD	
IXFH10N90	NME	T03 C	900V	10A	150C	300WC	-	-	-	1R1	4N2tp	90Ptp	IHS	IXS	FRD	
IXFH10N100	NME	T03 C	1000V	10A	150C	300WC	-	-	-	1R2	4N0tp	70Ptp	IHS	IXS	FRD	
IXFH11N80	NME	T03 C	800V	11A	150C	300WC	-	-	-	OR95	4N2tp	100Ptp	IHS	IXS	FRD	
IXFH12N90	NME	T03 C	900V	12A	150C	300WC	-	-	-	OR9	4N2tp	90Ptp	IHS	IXS	FRD	
IXFH12N100	NME	T03 C	1000V	12A	150C	300WC	-	-	-	1R05	4N0tp	70Ptp	IHS	IXS	FRD	
IXFH13N50	NME	T03 C	500V	13A	150C	180WC	-	-	-	OR4	2N8tp	70Ptp	IHS	IXS	FRD	
IXFH13N80	NME	T03 C	800V	13A	150C	300WC	-	-	-	OR8	4N2tp	100Ptp	IHS	IXS	FRD	
IXFH15N60	NME	T03 C	600V	15A	150C	300WC	-	-	-	OR5	4N5tp	140Ptp	IHS	IXS	FRD	