

**TO-39 Package  
N-CHANNEL**

T-39-03

Types	V <sub>DS</sub> V	R <sub>DS(ON)</sub> (max) Ω	I <sub>D cont</sub> T <sub>C</sub> = 25°C A	I <sub>DM</sub> pulsed A	P <sub>D</sub> max W	Bulletin	Case Style
IRFF131 2N6795 IRFF133 IRFF121 2N6787 IRFF123 IRFF111 2N6781 IRFF113	80	0.18 0.18 0.25 0.3 0.3 0.4 0.6 0.6 0.8	8.0 8.0 7.0 6.0 6.0 5.0 3.5 3.5 3.0	32.0 32.0 28.0 24.0 24.0 20.0 14.0 14.0 12.0	25 25 25 20 20 20 15 15 15	PD-9.341 — PD-9.341 PD-9.342 — PD-9.342 PD-9.343 — PD-9.343	TO-205AF (TO-39)
IRFF130 2N6796 IRFF132 IRFF120 2N6788 IRFF122 IRFF110 2N6782 IRFF112	100	0.18 0.18 0.25 0.3 0.3 0.4 0.6 0.6 0.8	8.0 8.0 7.0 6.0 6.0 5.0 3.5 3.5 3.0	32.0 32.0 28.0 24.0 24.0 20.0 14.0 14.0 12.0	25 25 25 20 20 20 15 15 15	PD-9.341 PD-9.430 PD-9.341 PD-9.342 PD-9.426 PD-9.342 PD-9.343 PD-9.423 PD-9.343	
IRFF231 2N6797 IRFF233 IRFF221 2N6789 IRFF223 IRFF211 2N6788 IRFF213	150	0.4 0.4 0.6 0.8 0.8 1.2 1.5 1.5 2.4	5.5 5.5 4.5 3.5 3.5 3.0 2.2 2.25 1.8	22.0 22.0 18.0 14.0 14.0 12.0 9.0 9.0 7.5	25 25 25 20 20 20 15 15 15	PD-9.354 — PD-9.354 PD-9.378 — PD-9.378 PD-9.353 PD-9.426 PD-9.353	
IRFF230 2N6798 IRFF232 IRFF220 2N6790 IRFF222 IRFF210 2N6784 IRFF212	200	0.4 0.4 0.6 0.8 0.8 1.2 1.5 1.5 2.4	5.5 5.5 4.5 3.5 3.5 3.0 2.2 2.25 1.8	22.0 22.0 18.0 14.0 14.0 12.0 9.0 9.0 7.5	25 25 25 20 20 20 15 15 15	PD-9.354 PD-9.431 PD-9.354 PD-9.378 PD-9.427 PD-9.378 PD-9.353 PD-9.424 PD-9.353	
2N6799 IRFF331 IRFF333 IRFF321 2N6791 IRFF323 IRFF311 2N6785 IRFF313	350	1.0 1.0 1.5 1.8 1.8 2.5 3.6 3.6 5.0	3.0 3.5 3.0 2.5 2.0 2.0 1.35 1.25 1.15	14.0 14.0 12.0 10.0 10.0 8.0 5.5 5.5 4.5	25 25 25 20 20 20 15 15 15	— PD-9.357 PD-9.357 PD-9.356 — PD-9.356 PD-9.355 — PD-9.355	
2N6800 IRFF330 IRFF332 IRFF320 2N6792 IRFF322 IRFF310 2N6786 IRFF312	400	1.0 1.0 1.5 1.8 1.8 2.5 3.5 3.6 5.0	3.0 3.5 3.0 2.5 2.0 2.0 1.35 1.25 1.15	14.0 14.0 12.0 10.0 10.0 8.0 5.5 5.5 4.5	25 25 25 20 20 20 15 15 15	PD-9.432 PD-9.357 PD-9.357 PD-9.356 PD-9.428 PD-9.356 PD-9.355 PD-9.425 PD-9.355	
IRFF431 2N6701 IRFF433 IRFF421 2N6793 IRFF423	450	1.5 1.5 2.0 3.0 3.0 4.0	2.75 3.50 2.25 1.6 1.5 1.4	11.0 11.0 9.0 6.5 6.5 5.5	25 25 25 20 20 20	PD-9.377 — PD-9.377 PD-9.358 — PD-9.358	
IRFF430 2N6802 IRFF432 IRFF420 2N6794 IRFF422	500	1.5 1.5 2.0 3.0 3.0 4.0	2.75 3.50 2.25 1.6 1.5 1.4	11.0 11.0 9.0 6.5 6.5 5.5	25 25 25 20 20 20	PD-9.377 PD-9.433 PD-9.377 PD-9.358 PD-9.429 PD-9.358	

