

Government/ Space Products

HEXFET, CECC Qualified — Europe

N-Channel Types

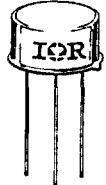
**International
Rectifier**

Basic Type	V _{DS} (V)	R _{DS(on)} (Ohms)	CECC Specification	Issue No.	Issue Date	Level of Quality Assessment and CECC 50 000 Screen Level Options	Notes	Case Outline
IRF044	60	0.028	50 012-056 +	DRAFT		E-, EA, EB, EC, ED	(1) (2)	TO-204AA TO-3 Case Outline No. H17 (5) 
IRF120	100	0.30	50 012-012	2	6/83	E-, EA, EB, EC, ED		
IRF130	100	0.18	50 012-013	2	6/83	E-, EA, EB, EC, ED		
IRF140	100	0.077	50 012-056 +	DRAFT		E-, EA, EB, EC, ED	(1) (2)	
IRF150	100	0.055	50 012-014	2	6/83	E-, EA, EB, EC, ED	(1)	
IRF220	200	0.80	50 012-102	2	6/83	E-, EA, EB, EC, ED		
IRF230	200	0.40	50 012-013	2	6/83	E-, EA, EB, EC, ED		
IRF240	200	0.18	50 012-056 +	DRAFT		E-, EA, EB, EC, ED	(1) (2)	
IRF250	200	0.085	50 012-014	2	6/83	E-, EA, EB, EC, ED	(1)	
IRF244	250	0.28	50 012-056 +	DRAFT		E-, EA, EB, EC, ED		
IRF320	400	1.80	50 012-012	2	6/83	E-, EA, EB, EC, ED		
IRF330	400	1.00	50 012-013	2	6/83	E-, EA, EB, EC, ED		
IRF340	400	0.40	50 012-013 +	DRAFT		E-, EA, EB, EC, ED	(2)	
IRF350	400	0.30	50 012-014	2	6/83	E-, EA, EB, EC, ED		
IRF420	500	3.00	50 012-012	2	6/83	E-, EA, EB, EC, ED		
IRF430	500	1.50	50 012-012	2	6/83	E-, EA, EB, EC, ED		
IRF440	500	0.85	50 012-056 +	DRAFT		E-, EA, EB, EC, ED	(2)	
IRF450	500	0.40	50 012-014	2	6/83	E-, EA, EB, EC, ED		

P-Channel Types

IRF9130	-100	0.30	50 012-015	2	6/83	E-, EA, EB, EC, ED		(2)
IRF9140	-100	0.20	50 012-057	1	6/83	E-, EA, EB, EC, ED		
IRF9230	-200	0.80	50 012-015 +	DRAFT		E-, EA, EB, EC, ED		
IRF9240	-200	0.50	50 012-057	1	6/83	E-, EA, EB, EC, ED		

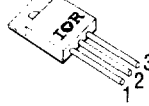
N-Channel Types

2N6782	100	0.60	50 012-027			E-, EA, EB, EC, ED		TO-205AF (5) TO-39 Case Outline No. H13 
2N6788	100	0.30	50 012-028			E-, EA, EB, EC, ED		
2N6796	100	0.18	50 012-029			E-, EA, EB, EC, ED		
2N6784	200	1.50	50 012-027			E-, EA, EB, EC, ED		
2N6790	200	0.80	50 012-028	1	3/85	E-, EA, EB, EC, ED		
2N6798	200	0.40	50 012-029			E-, EA, EB, EC, ED		
2N6786	400	3.60	50 012-027			E-, EA, EB, EC, ED		
2N6792	400	1.80	50 012-028			E-, EA, EB, EC, ED		
2N6800	400	1.00	50 012-029			E-, EA, EB, EC, ED		
2N6794	500	3.00	50 012-028			E-, EA, EB, EC, ED		
2N6802	500	1.50	50 012-029			E-, EA, EB, EC, ED		

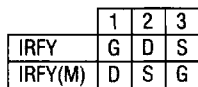
P-Channel Types

2N6845	-100	0.60	50 012-036			E-, EA, EB, EC, ED		
2N6849	-100	0.30	50 012-037	DRAFT		E-, EA, EB, EC, ED		
2N6847	-200	1.50	50 012-036			E-, EA, EB, EC, ED		
2N6851	-200	0.80	50 012-037			E-, EA, EB, EC, ED		

N-Channel Types

IRFY120(M)	100	0.31	50 012-060			E-, EA, EB, EC, ED	(3) (4)	TO-257AA (5) Y-PAK Case Outline No. H23 
IRFY130(M)	100	0.19	50 012-061			E-, EA, EB, EC, ED		
IRFY140(M)	100	0.092	50 012-062			E-, EA, EB, EC, ED		
IRFY240(M)	200	0.19	50 012-062	DRAFT		E-, EA, EB, EC, ED		
IRFY340(M)	400	0.55	50 012-062			E-, EA, EB, EC, ED		
IRFY430(M)	500	1.50	50 012-061			E-, EA, EB, EC, ED		
IRFY440(M)	500	0.85	50 012-062			E-, EA, EB, EC, ED		

P-Channel Types

IRFY9120(M)	-100	0.60	50 012-063			E-, EA, EB, EC, ED	(3) (4)	
IRFY9130(M)	-100	0.31	50 012-064	DRAFT		E-, EA, EB, EC, ED		
IRFY9140(M)	-100	0.21	50 012-065			E-, EA, EB, EC, ED		
IRFY9240(M)	-200	0.50	50 012-065			E-, EA, EB, EC, ED		

(1) OUTLINE TO TO-204AE (MODIFIED)—CASE STYLE H18

(2) THE QUALIFICATION HAS BEEN STARTED ON THESE PARTS AND APPROVAL IS EXPECTED THIRD QUARTER 1989.

(3) A MINIMUM QUANTITY OF 100 IS REQUIRED ON THE "M" VARIANT ITEM.

(4) M-SUFFIX IDENTIFIES ALTERNATIVE PINOUT ARRANGEMENT D/S/G INSTEAD OF STANDARD ARRANGEMENT G/D/S.

(5) FOR CASE OUTLINE DRAWING SEE PAGE 136.