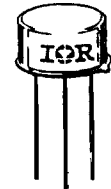


Government/ Space Products

HEXFET, Mil-Qualified N-Channel Types



Part Numbers			Hexfet Cross Reference	Voltage	Current T _c = 25°C (A)	MIL-S-19500	Qualification	Case Outline Number (2)	Case Style
JEDEC	JANTX	JANTXV							
2N6782	JANTX2N6782	JANTXV2N6782	IRFF110	100V	3.5	/556	1950-1262-83	H13	TO-205AF TO-39
2N6784	JANTX2N6784	JANTXV2N6784	IRFF210	200V	2.25	/556	1950-1262-83		
2N6786	JANTX2N6786	JANTXV2N6786	IRFF310	400V	1.25	/556	1950-1262-83		
2N6788	JANTX2N6788	JANTXV2N6788	IRFF120	100V	6.0	/555	1950-1263-83		
2N6790	JANTX2N6790	JANTXV2N6790	IRFF220	200V	3.5	/555	1950-1263-83		
2N6792	JANTX2N6792	JANTXV2N6792	IRFF320	400V	2.0	/555	1950-1263-83		
2N6794	JANTX2N6794	JANTXV2N6794	IRFF420	500V	1.5	/555	1950-1263-83		
2N6796	JANTX2N6796	JANTXV2N6796	IRFF130	100V	8.0	/557	1950-1263-83		
2N6798	JANTX2N6798	JANTXV2N6798	IRFF230	200V	5.5	/557	1950-1261-83		
2N6800	JANTX2N6800	JANTXV2N6800	IRFF330	400V	3.0	/557	1950-1261-83		
2N6802	JANTX2N6802	JANTXV2N6802	IRFF430	500V	2.5	/557	1950-1261-83		



P-Channel Types

2N6845	JANTX2N6845	JANTXV2N6845	IRFF9120	-100V	-4.0	/563	1950-1094-86
2N6847	JANTX2N6847	JANTXV2N6847	IRFF9220	-200V	-2.5	/563	1950-1094-86
2N6849	JANTX2N6849	JANTXV2N6849	IRFF9130	-100V	-6.5	/564	1950-1093-86
2N6851	JANTX2N6851	JANTXV2N6851	IRFF9230	-200V	-4.0	/564	1950-1093-86

N-Channel Types

2N6756	JANTX2N6756	JANTXV2N6756	IRF130	100V	14.0	/542	1950-488-81
2N6758	JANTX2N6758	JANTXV2N6758	IRF230	200V	9.0	/542	1950-488-81
2N6760	JANTX2N6760	JANTXV2N6760	IRF330	400V	5.5	/542	1950-488-81
2N6762	JANTX2N6762	JANTXV2N6762	IRF430	500V	4.5	/542	1950-489-81
2N6764	JANTX2N6764	JANTXV2N6764	IRF150	100V	38.0	/543	1950-490-81
2N6766	JANTX2N6766	JANTXV2N6766	IRF250	200V	30.0	/543	1950-490-81
2N6768	JANTX2N6768	JANTXV2N6768	IRF350	400V	14.0	/543	1950-960-82
2N6770	JANTX2N6770	JANTXV2N6770	IRF450	500V	12.0	/543	1950-960-82

H17
H18 (1)
H17



P-Channel Types

2N6804	JANTX2N6804	JANTXV2N6804	IRF9130	-100V	-12.0	/562	1950-811-86
2N6806	JANTX2N6806	JANTXV2N6806	IRF9230	-200V	-6.5	/562	1950-811-86

Thyristors, MIL-Qualified

50 TO 70 Amps

Part Numbers			Voltage	Industrial Current Rating (A)	Military Current Rating (A)	MIL-S-19500	Qualification	Case Outline Number (3)	Case Style
JEDEC	JAN	JANTX							
2N1792	JAN2N1792	JANTX2N1792	50	70	50	/204	1950-1088-78	T7A	TO-209AC TO-94
2N1793	JAN2N1793	JANTX2N1793	100	70	50	/204	1950-1088-78		
2N1795	JAN2N1795	JANTX2N1795	200	70	50	/204	1950-1088-78		
2N1797	JAN2N1797	JANTX2N1797	300	70	50	/204	1950-1088-78		
2N1798	JAN2N1798	JANTX2N1798	400	70	50	/204	1950-1088-78		
2N1799	JAN2N1799	JANTX2N1799	500	70	50	/204	1950-1088-78		
2N1800	JAN2N1800	JANTX2N1800	600	70	50	/204	1950-1088-78		
2N1805	JAN2N1805	JANTX2N1805	500	70	50	/204	1950-760-73		
2N1806	JAN2N1806	JANTX2N1806	600	70	50	/204	1950-760-73		
2N1910	JAN2N1910	JANTX2N1910	50	70	50	/204	1950-760-73		
2N1911	JAN2N1911	JANTX2N1911	100	70	50	/204	1950-760-73		
2N1913	JAN2N1913	JANTX2N1913	200	70	50	/204	1950-760-73		
2N1915	JAN2N1915	JANTX2N1915	300	70	50	/204	1950-760-73		
2N1916	JAN2N1916	JANTX2N1916	400	70	50	/204	1950-760-73		
2N2024	JAN2N2024	—	50	70	70	/203	1950-1340-70		
2N2025	JAN2N2025	—	100	70	70	/203	1950-1340-70		
2N2027	JAN2N2027	—	200	70	70	/203	1950-1340-70		
2N2029	JAN2N2029	—	300	70	70	/203	1950-1340-70		
2N2030	JAN2N2030	—	400	70	70	/203	1950-1340-70		
2N3091	JAN2N3091	—	600	70	70	/280	1950-841-68		
2N3093	JAN2N3093	—	800	70	70	/280	1950-841-68		
2N3095	JAN2N3095	—	1000	70	70	/280	1950-841-68		
2N3097	JAN2N3097	—	1200	70	70	/280	1950-841-68		



(1) TO-204AE CASE STYLE, SEE PAGE 142. (2) FOR CASE OUTLINE DRAWING SEE PAGE 136. (3) FOR CASE OUTLINE DRAWING SEE PAGE 154.