

N-Channel Metal Can JFET's

Part No.	BV _{GSS} Min.	V _P @ V _{DS} & I _D					R _{DS(on)} @ I _D		C _{iss} Max.	C _{rss} Max.	t _{on} Max.	t _{off} Max.	Package	Outline (Typ. in mm)
		Min.	Max.				Min							
	(V)	(V)	(V)	(V)	(mA)	(Ω)	(mA)	(pF)	(pF)	(ns)	(ns)	Bulk		
2N5432	25	4.0	10.0	5	3.0	5	10	30.0	15.0	5	36	250		
2N5433		3.0	9.0	5	3.0	7	10	30.0	15.0	5	36			
2N5434		1.0	4.0	5	3.0	10	10	30.0	15.0	5	36			

Part No.	BV _{GSS} Min.	V _P @ V _{DS} & I _D					G _{is}		C _{iss} Max.	C _{rss} Max.	Package	Outline (Typ. in mm)
		Min.	Max.				Min.	Max.				
	(V)	(V)	(V)	(V)	(nA)	(mmho)	(mmho)	(pF)	(pF)	Bulk		
2N3684	50	2.0	5.0	20	1.0	2.00	3.00	4	1.2	50		
2N3686	50	0.6	2.0	20	1.0	1.00	2.00	4	1.2			
2N3822	50	-	6.0	15	0.5	3.00	6.50	6	3.0			
2N4118A	40	1.0	3.0	10	1.0	0.08	0.25	3	1.5			
2N4416A	35	2.5	6.0	15	1.0	-	-	4	0.8			
2N4416	30	2.5	6.0	15	1.0	-	-	4	0.9			
2N3966	30	4.0	6.0	10	10.0	-	-	6	1.5			
2N3967	30	2.0	5.0	20	1.0	2.50	-	5	1.3			
2N5397	25	1.0	6.0	10	1.0	-	-	5	1.2			

P-Channel Metal Can JFET's

Part No.	BV _{GSS} Min.	V _P @ V _{DS} & I _D					R _{DS(on)} @ I _D		C _{iss} Max.	C _{rss} Max.	t _{on} Max.	t _{off} Max.	Package	Outline (Typ. in mm)
		Min.	Max.				Min							
	(V)	(V)	(V)	(V)	(μA)	(Ω)	(mA)	(pF)	(pF)	(ns)	(ns)	Bulk		
2N5018	30	-	10.0	-15	1.0	75	1	45	10	35	65	250		
2N5020	25	0.3	1.5	-	-	-	-	25	7	-	-			

N-Channel Dual JFET's

Part No.	V _P		G _{is}		V _{GS1-2} Max.	Drift ΔV _{GS} Max.	IDSS Match	Gfs Match	Package	Outline (Typ. in mm)
	Min.	Max.	Min.	Max.						
	(V)	(V)	(mmho)	(mmho)	(mV)	(μV/C)	%	%	Tube	
J411	0.5	3.5	1	4	25	25	-	-	40	

N-Channel Metal Can Dual JFET's

Part No.	V _P		G _{is}		V _{GS1-2} Max.	Drift ΔV _{GS} Max.	IDSS Match	Gfs Match	Package	Outline (Typ. in mm)
	Min.	Max.	Min.	Max.						
	(V)	(V)	(mmho)	(mmho)	(mV)	(μV/C)	%	%	Bulk	
2N5045	0.5	4.5	1.5	6.00	5	67	-	-	250	
2N3958	1.0	4.5	1.0	3.00	25	100	15	15		
2N5197	0.7	4.0	1.0	4.00	5	10	5	3		
2N6485	0.7	4.0	1.0	4.00	15	25	5	5		
2N5564	0.5	3.0	7.5	12.50	5	10	5	5		
2N5565	0.5	3.0	7.5	12.50	10	25	5	10		
2N5911	1.0	5.0	5.0	10.00	10	20	5	5	250	
2N5912	1.0	5.0	5.0	10.00	15	40	5	5		
2N5908	0.6	4.5	70	0.25	10	20	5	5		
2N5909	0.6	4.5	70	0.25	15	40	5	5		