

DEVICE TYPE PACKAGE BVCEO BVCEO ICBO @ VCB HFE @ VC & IC COB FT NF

(V) MIN (V) MIN (V) MIN (mA) MAX (V) MIN-MAX (V) (mA) (p) MAX (MHz) (db) MAX

MPS9680U	PNP	TO-92 (72)	12	20	4	50	10	200-600	5	1		
MPS9681F	PNP	TO-92 (72)	18	25	4	50	15	45-90	5	1		
MPS9681G	PNP	TO-92 (72)	18	25	4	50	15	60-120	5	1		
MPS9681H	PNP	TO-92 (72)	18	25	4	50	15	80-160	5	1		
MPS9681I	PNP	TO-92 (72)	18	25	4	50	15	110-220	5	1		
MPS9681J	PNP	TO-92 (72)	18	25	4	50	15	150-300	5	1		
MPS9681K	PNP	TO-92 (72)	18	25	4	50	15	200-400	5	1		
MPS9681L	PNP	TO-92 (72)	18	25	4	50	15	300-600	5	1		
MPS9681S	PNP	TO-92 (72)	18	25	4	50	15	50-150	5	1		
MPS9681T	PNP	TO-92 (72)	18	25	4	50	15	100-300	5	1		
MPS9681U	PNP	TO-92 (72)	18	25	4	50	15	200-600	5	1		
MPS9682F	PNP	TO-92 (72)	30	30	4	50	15	45-90	5	1		
MPS9682G	PNP	TO-92 (72)	30	30	4	50	15	60-120	5	1		
MPS9682H	PNP	TO-92 (72)	30	30	4	50	15	80-160	5	1		
MPS9682I	PNP	TO-92 (72)	30	30	4	50	15	110-220	5	1		
MPS9682J	PNP	TO-92 (72)	30	30	4	50	15	150-300	5	1		
MPS9682K	PNP	TO-92 (72)	30	30	4	50	15	200-400	5	1		
MPS9682L	PNP	TO-92 (72)	30	30	4	50	15	300-600	5	1		
MPS9682S	PNP	TO-92 (72)	30	30	4	50	15	50-150	5	1		
MPS9682T	PNP	TO-92 (72)	30	30	4	50	15	100-300	5	1		
MPS9682U	PNP	TO-92 (72)	30	30	4	50	15	200-600	5	1		
MPSA05	NPN	TO-92 (72)	60	60	4	100	60	50-	1	100		100
MPSA06	NPN	TO-92 (72)	80	80	4	100	80	50-	1	100		100
MPSA09	NPN	TO-92 (72)	50	50	3	100	25	100-600	5	1	5	30
MPSA10	NPN	TO-92 (72)	40	40	4	100	30	40-400	10	5	4	50
MPSA12	NPN	TO-92 (72)	20*	20	10	100	15	20K-	5	10	8	125
MPSA13	NPN	TO-92 (72)	30*	30	10	100	30	5K-	5	10	8	125
MPSA14	NPN	TO-92 (72)	30*	30	10	100	30	10K-	5	10	8	125
MPSA18	NPN	TO-92 (72)	45	45	6.5	50	30	500-1500	5	10	3	100
MPSA20	NPN	TO-92 (72)	40	40	4	100	30	40-400	10	5	4	120
MPSA42	NPN	TO-92 (72)	300	300	6	100	200	40-	10	30	3	50
MPSA43	NPN	TO-92 (72)	200	200	6	100	160	50-200	10	30	4	50
MPSA55	PNP	TO-92 (72)	60	60	4	100	60	50-	1	100		100
MPSA56	PNP	TO-92 (72)	80	80	4	100	80	50-	1	100		100
MPSA62	PNP	TO-92 (72)	20*	20	8	100	20	20K-	5	10		100
MPSA63	PNP	TO-92 (72)	30*	30	8	100	30	5K-	5	10		100
MPSA64	PNP	TO-92 (72)	30*	30	8	100	30	10K-	5	10		100
MPSA65	PNP	TO-92 (72)	30*	30	8	100	30	50K-	5	10		100
MPSA66	PNP	TO-92 (72)	30*	30	8	100	30	75K-	5	10		100
MPSA70	PNP	TO-92 (72)	40	40	4	100	30	40-400	10	5	4	125
MPSA92	PNP	TO-92 (72)	300	300	5	250	200	25	10	30	6	50
MPSA93	PNP	TO-92 (72)	200	200	5	250	160	30-150	10	30	8	50
MPSL01	NPN	TO-92 (72)	120	140	5	1μA	75	50-300	5	10	8	60
MPSL51	PNP	TO-92 (72)	100	100	4	1μA	50	40-250	5	50	8	60

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