

TYPE NO	CONSTRUCTION	PACKAGE & PINOUT	V _{DS}	I _D	T _J	P _{TOT}	V _{GS(OFF)} or V _{GS(TH)}	I _{loss} or I _{D(OFF)}	G _{FS}	R _{DS(ON)}	C _{ISS}	C _{RSS}	USE	MNF	SUBSTITUTE
TMPF4091	NJD	T0236 F	40V	150mA			5/10V	30mA		30R	16P	5P0	RLS	SPG	
TMPF4092	NJD	T0236 F	40V	150mA			2/7V	15mA		50R	16P	5P0	RLS	SPG	
TMPF4093	NJD	T0236 F	40V	150mA			1/5V	8mA		80R	16P	5P0	RLS	SPG	
TMPF4117	NJD	T0236 F	40V	1mA			0.6/1.8V	30/90μA	70/210μS		3P0	1P5	ALG	SPG	
TMPF4118	NJD	T0236 F	40V	1mA			1/3V	80/240μA			3P0	1P5	ALG	SPG	
TMPF4119	NJD	T0236 F	40V	1mA			2/6V	200/600μA	100/330μS		3P0	1P5	ALG	SPG	
TMPF4220	NJD	T0236 F	30V	15mA			4Vmx	0.5/3mA	1/4MS		6P0	2P0	ALN	SPG	
TMPF4221	NJD	T0236 F	30V	15mA			2/6mA		2/5MS		6P0	2P0	FVG	SPG	
TMPF4222	NJD	T0236 F	30V	15mA			8Vmx	5/15mA	2.5/6MS		6P0	2P0	FVG	SPG	
TMPF4223	NJD	T0236 F	30V	20mA			8Vmx	3/18mA	3/7MS		6P0	2P0	FVG	SPG	
TMPF4224	NJD	T0236 F	30V	20mA			8Vmx	2/20mA	2/7.5MS		6P0	2P0	FVG	SPG	
TMPF4381	PJD	T0236 F	25V	20mA			1/5V	3/12mA	2/6MS		20P	5P0	RLS	SPG	
TMPF4391	NJD	T0236 F	40V	150mA			4/10V	50/150mA		30R	16P	5P0	RLS	SPG	
TMPF4392	NJD	T0236 F	40V	150mA			2/5V	25/100mA		60R	16P	5P0	RLS	SPG	
TMPF4393	NJD	T0236 F	40V	150mA			0.5/3V	5/30mA		100R	16P	5P0	RLS	SPG	
TMPF4416	NJD	T0236 F	30V	15mA			6Vmx	5/15mA	4.5/7.5MS		4P5	1P2	TUG	SPG	
TMPF4416A	NJD	T0236 F	35V	15mA			2.5/6Vmx	5/15mA	4.5/7.5MS		4P5	1P2	TUG	SPG	
TMPF4856	NJD	T0236 F	40V	250mA			4/10V	50mA		25R	18P	8P0	RLS	SPG	
TMPF4857	NJD	T0236 F	40V	250mA			2/6V	20/100mA		40R	18P	8P0	RLS	SPG	
TMPF4858	NJD	T0236 F	40V	250mA			0.8/4V	8/80mA		60R	18P	8P0	RLS	SPG	
TMPF4859	NJD	T0236 F	30V	250mA			4/10V	80mA		25R	18P	8P0	RLS	SPG	
TMPF4860	NJD	T0236 F	30V	250mA			2/6V	20/100mA		40R	18P	8P0	RLS	SPG	
TMPF4861	NJD	T0236 F	30V	250mA			0.8/4V	8/80mA		60R	18P	8P0	RLS	SPG	
TMPF5163	NJD	T0236 F	25V	40mA			0.4/8V	1/40mA			12P	3P0	FVG	SPG	
TMPF5245	NJD	T0236 F	30V	15mA			1/6V	5/15mA	2/9MS		4P5	1P5	FVG	SPG	
TMPF5246	NJD	T0236 F	30V	7mA			0.5/4V	1.5/7mA	2.5MS		4P5	1P5	FVG	SPG	
TMPF5247	NJD	T0236 F	30V	24mA			1.5/8V	8/24mA	4MS		4P5	1P5	FVG	SPG	
TMPF5248	NJD	T0236 F	30V	20mA			1/8V	4/20mA	3MS		6P0	2P0	FVG	SPG	
TMPF5358	NJD	T0236 F	40V	3mA			0.5/3V	0.5/1mA	1/3MS		6P0	2P0	ALN	SPG	
TMPF5359	NJD	T0236 F	40V	3mA			0.8/4V	0.6/1.6mA	1.2/3.6MS		6P0	2P0	ALN	SPG	
TMPF5360	NJD	T0236 F	40V	3mA			0.8/4V	1.5/3mA	1.4/4.2MS		6P0	2P0	ALN	SPG	
TMPF5361	NJD	T0236 F	40V	18mA			0.8/4V	2.5/5mA	1.5/4.5MS		6P0	2P0	ALN	SPG	
TMPF5362	NJD	T0236 F	40V	18mA			2/7V	4/8mA	2/5.5MS		6P0	2P0	ALN	SPG	
TMPF5363	NJD	T0236 F	40V	18mA			2.5/8V	7/14mA	2.5/6MS		6P0	2P0	ALN	SPG	
TMPF5364	NJD	T0236 F	40V	18mA			2.5/8V	9/18mA	2.7/6.5MS		6P0	2P0	ALN	SPG	
TMPF5460	PJD	T0236 F	40V	16mA			0.75/6V	1/5mA	1/5MS		7P0	3P0	ALN	SPG	
TMPF5461	PJD	T0236 F	40V	16mA			1/7.5V	2/9mA	1.5/5.5MS		7P0	3P0	ALN	SPG	
TMPF5462	PJD	T0236 F	40V	16mA			1.8/9V	4/16mA	2/6MS		7P0	3P0	ALN	SPG	
TMPF5668	NJD	T0236 F	25V	5mA			0.2/4V	1/5mA	1MS		7P0	3P0	RLG	SPG	
TMPF5669	NJD	T0236 F	25V	10mA			1/6V	4/10mA	1.6MS		7P0	3P0	RLG	SPG	
TMPF5670	NJD	T0236 F	25V	20mA			2/8V	8/20mA	2MS		7P0	3P0	RLG	SPG	
TMPF5949	NJD	T0236 F	30V	18mA			3/7V	12/18mA	3MS		6P0	2P0	RLS	SPG	
TMPF5950	NJD	T0236 F	30V	18mA			2.5/6V	10/15mA	3MS		6P0	2P0	ALG	SPG	
TMPF5951	NJD	T0236 F	30V	18mA			2/5V	7/13mA	3MS		6P0	2P0	ALG	SPG	
TMPF5952	NJD	T0236 F	30V	8mA			1.3/3.5V	4/8mA	1MS		6P0	2P0	ALG	SPG	
TMPF5953	NJD	T0236 F	30V	8mA			0.8/3V	2.5/5mA	1MS		6P0	2P0	ALG	SPG	
TMPFBC264A	NJD	T0236 F	30V	60mA			0.5Vmn	2/4.5mA	2.5MS		4P0	1P2	ALN	SPG	
TMPFBC264B	NJD	T0236 F	30V	60mA			0.5Vmn	3.5/6.5mA	3MS		4P0	1P2	ALN	SPG	
TMPFBC264C	NJD	T0236 F	30V	60mA			0.5Vmn	5/8mA	3.5MS		4P0	1P2	ALN	SPG	
TMPFBC264D	NJD	T0236 F	30V	60mA			0.5Vmn	7/12mA	4MS		4P0	1P2	ALN	SPG	
TMPFBF244A	NJD	T0236 F	30V	10mA			0.5/0.8V	2/6.5mA	3/6.5MS				ALG	SPG	
TMPFBF244B	NJD	T0236 F	30V	10mA			0.5/0.8V	6/15mA	3/6.5MS				ALG	SPG	
TMPFBF244C	NJD	T0236 F	30V	10mA			0.5/0.8V	12/25mA	3/6.5MS				ALG	SPG	
TMPFBF246A	NJD	T0236 F	25V	260mA			0.6/14.5V	30/80mA		65R			FVG	SPG	
TMPFBF246B	NJD	T0236 F	25V	260mA			0.6/14.5V	60/140mA		50R			FVG	SPG	
TMPFBF246C	NJD	T0236 F	25V	260mA			0.6/14.5V	110/250mA		35R			FVG	SPG	
TMPFBF256A	NJD	T0236 F	30V	10mA			0.5/7.5V	3/7mA	4.5MS		4P5	1P2	TUG	SPG	
TMPFBF256B	NJD	T0236 F	30V	30mA			0.5/7.5V	6/13mA	4.5MS		4P5	1P2	TUG	SPG	
TMPFBF256C	NJD	T0236 F	30V	30mA			0.5/7.5V	11/18mA	4.5MS		4P5	1P2	TUG	SPG	
TMPFJ111	NJD	T0236 F	35V	50mA			3/10V	20mA		30R	16P	5P0	ALC	SPG	
TMPFJ112	NJD	T0236 F	35V	50mA			1/5V	5mA		50R	16P	5P0	ALC	SPG	
TMPFJ112A	NJD	T0236 F	40V	50mA			2/7V	15mA		50R	16P	5P0	ALC	SPG	
TMPFJ113	NJD	T0236 F	35V	50mA			3Vmx	2mA		100R	16P	5P0	ALC	SPG	
TMPFJ113A	NJD	T0236 F	40V	50mA			1/5V	8mA		80R	16P	5P0	ALC	SPG	
TMPFJ174	PJD	T0236 F	30V				5/10V	20/135mA		85R			ALC	SPG	
TMPFJ175	PJD	T0236 F	30V				3/6V	7/70mA		125R			ALC	SPG	
TMPFJ176	PJD	T0236 F	30V				1/4V	2/35mA		250R			ALC	SPG	
TMPFJ177	PJD	T0236 F	30V				0.8/2.25V	1.5/20mA		300R			ALC	SPG	
TMPFJ201	NJD	T0236 F	40V	50mA			0.3/1.5V	0.2/1mA	500μS		4P0	1P0	ALG	SPG	
TMPFJ202	NJD	T0236 F	40V	50mA			0.8/4V	0.9/4.5mA	1MS		4P0	1P0	ALG	SPG	
TMPFJ203	NJD	T0236 F	40V	50mA			2/10V	4/20mA	1.5MS		6P0	1P2	ALG	SPG	
TMPFJ230	NJD	T0236 F	40V	50mA			0.7/3V	0.7/3mA	1/3.5MS				ALN	SPG	
TMPFJ231	NJD	T0236 F	40V	50mA			1.5/5V	2/6mA	1.5/4MS				ALN	SPG	
TMPFJ232	NJD	T0236 F	40V	50mA			3/8V	5/10mA	2.5/5MS				ALN	SPG	
TMPFJ304	NJD	T0236 F	30V	15mA			2/6V	5/15mA	4.5/7.5MS				VLG	SPG	