

PANASONIC SEMICONDUCTOR MOSFETs



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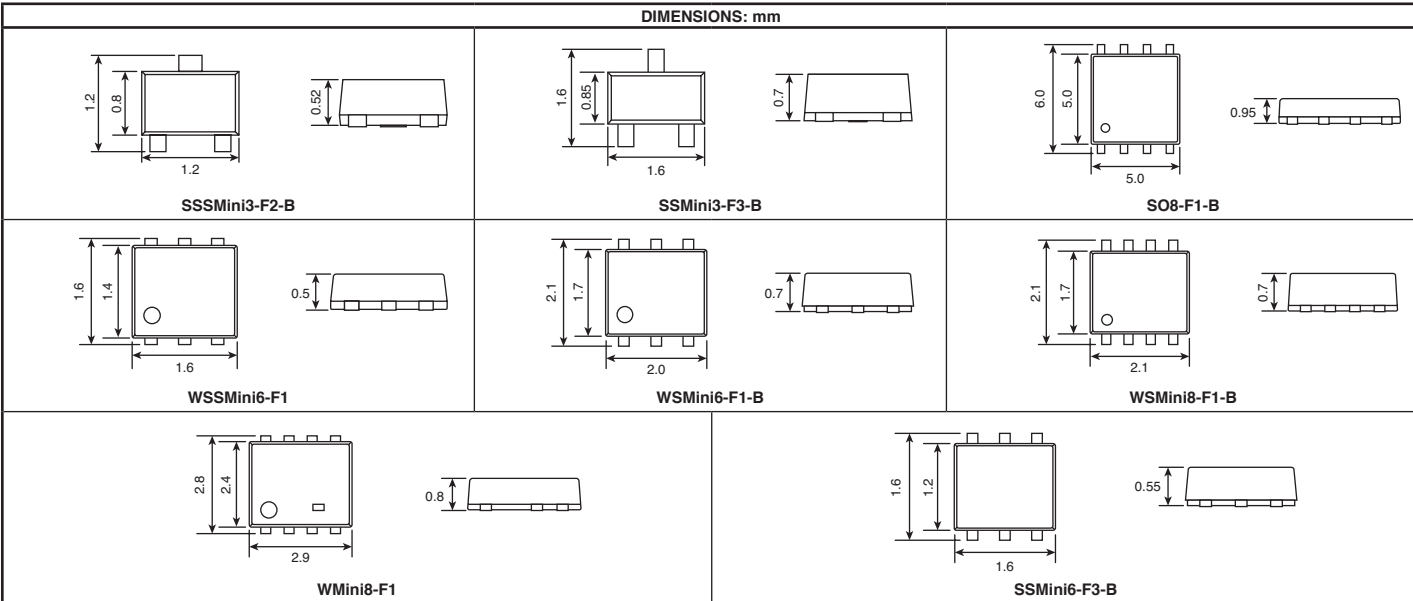
MOSFETs

Panasonic Semiconductor

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SMALL SIGNAL MOSFETs

MOUSER STOCK NO.	Panasonic Part No.	Package	Polarity	VDSS (Min.)(V)	ID Max(A)	IDSS (Max.)(μA)	RDS (on)		CISS (pF)	Price Each		
							(Ω)	@VGS (V)		1	25	100
667-FJ3303010L	FJ3303010L	SSSMini3-F2-B	Pch	30	0.1	-1	17	2.5	12	.18	.162	.158
667-FK3303010L	FK3303010L	SSSMini3-F2-B	Nch	30	0.1	1	6	2.5	12	.10	.09	.088
667-FK3906010L	FK3906010L	SSSMini3-F3-B	Nch	60	0.1	1	15	2.5	12	.20	.194	.189
Composite												
667-FK3306010L	FK3306010L	SSSMini3-F2-B	Nch	60	0.1	1	15	2.5	12	.22	.215	.21

N-CHANNEL MOSFETs

MOUSER STOCK NO.	Panasonic Part No.	Package	Polarity	VDSS (Min.)(V)	ID Max(A)	IDSS (Max.)(μA)	RDS (on)		CISS (pF)	Price Each		
							(Ω)	@VGS (V)		1	25	100
667-MTM982400BBF	MTM982400BBF	SO8-F1-B	Nch	40	7	10	0.023	10	1750	2.35	2.19	2.12
667-MTM862270LBF	MTM862270LBF	WSSMini6-F1	Nch	20	2.2	10	0.3/0.15	1.8/2.5	280	.97	.90	.88

P-CHANNEL MOSFETs

MOUSER STOCK NO.	Panasonic Part No.	Package	Polarity	VDSS (Min.)(V)	ID Max(A)	IDSS (Max.)(μA)	RDS (on)		CISS (pF)	Price Each		
							(Ω)	@VGS (V)		1	25	100
667-MTM981400BBF	MTM981400BBF	SO8-F1-B	Pch	-40	-7	-10	.045/.025	4.5/10	2700	2.25	2.19	2.13
667-MTM861270LBF	MTM861270LBF	WSSMini6-F1	Pch	-20	-2	-1	0.23/0.17	1.8/2.5	300	.44	.431	.42
667-MTM861280LBF	MTM861280LBF	WSSMini6-F1	Pch	-20	-1	-1	0.56	2.5	80	.47	.462	.45
667-MTM761100LBF	MTM761100LBF	WSMini6-F1-B	Pch	-12	-4	-1	0.075/0.055	1.8/2.5	1200	.38	.378	.368
667-MTM761230LBF	MTM761230LBF	WSMini6-F1-B	Pch	-20	-3	-1	0.07	2.5	1000	.91	.894	.871
667-FJ6K01010L	FJ6K01010L	WSMini6-F1-B	Pch	-12	-4	-1	0.054/0.041/0.034	1.8/2.5/4.5	1400	.46	.456	.444
667-MTM761110LBF	MTM761110LBF	WSMini6-F1-B	Pch	-12	-4	-0.1	0.054/0.041/0.034	1.8/2.5/4.5	1400	.47	.462	.45

MULTI-CHANNEL MOSFETs

MOUSER STOCK NO.	Panasonic Part No.	Package	Polarity	VDSS (Min.)(V)	ID Max(A)	IDSS (Max.)(μA)	RDS (on)		CISS (pF)	Price Each		
							(Ω)	@VGS (V)		1	25	100
N-Channel + N-Channel												
667-MTM78E2B0LBF	MTM78E2B0LBF	WSMini8-F1-B	Nch	20	4	1	0.036	2.5	1100	.96	.894	.867
			Nch	20	4	1	0.036	2.5	1100			
667-FK6K02010L	FK6K02010L	WSMini6-F1-B	Nch	20	4.5	1	.025/.0175	2.5/4.5	1730	.46	.455	.443
			Nch	20	4.5	1	.025/.0175	2.5/4.5	1730			
667-MTMC8E2A0LBF	MTMC8E2A0LBF	WMini8-F1	Nch	20	7	1	.033/.021	2.5/4.5	1450	.79	.771	.752
			Nch	20	7	1	.033/.021	2.5/4.5	1450			
667-FC6943010R	FC6943010R	SSMini6-F3-B	Nch	30	0.1	1	12	2.5	12	.18	.16	.155
			Nch	30	0.1	1	12	2.5	12			
667-FC6946010R	FC6946010R	SSMini6-F3-B	Nch	60	0.1	1	15	2.5	12	.41	.401	.39
			Nch	60	0.1	1	15	2.5	12			
P Channel + N-Channel												
667-FG6943010R	FG6943010R	SSMini6-F3-B	Pch	-30	-0.1	-1	17	2.5	12	.18	.173	.169
			Nch	30	0.1	1	6	2.5	12			
P Channel + P-Channel												
667-MTM684100LBF	MTM684100LBF	WMini8-F1	Pch	-12	-4.8	-1	.075/.055	1.8/2.5	1200	1.04	1.01	.992
			Pch	-12	-4.8	-1	.075/.055	1.8/2.5	1200			
667-MTM684110LBF	MTM684110LBF	WMini8-F1	Pch	-12	-4.8	-0.1	0.06/0.04	1.8/2.5	1400	1.09	1.01	.986
			Pch	-12	-4.8	-0.1	0.06/0.04	1.8/2.5	1400			

