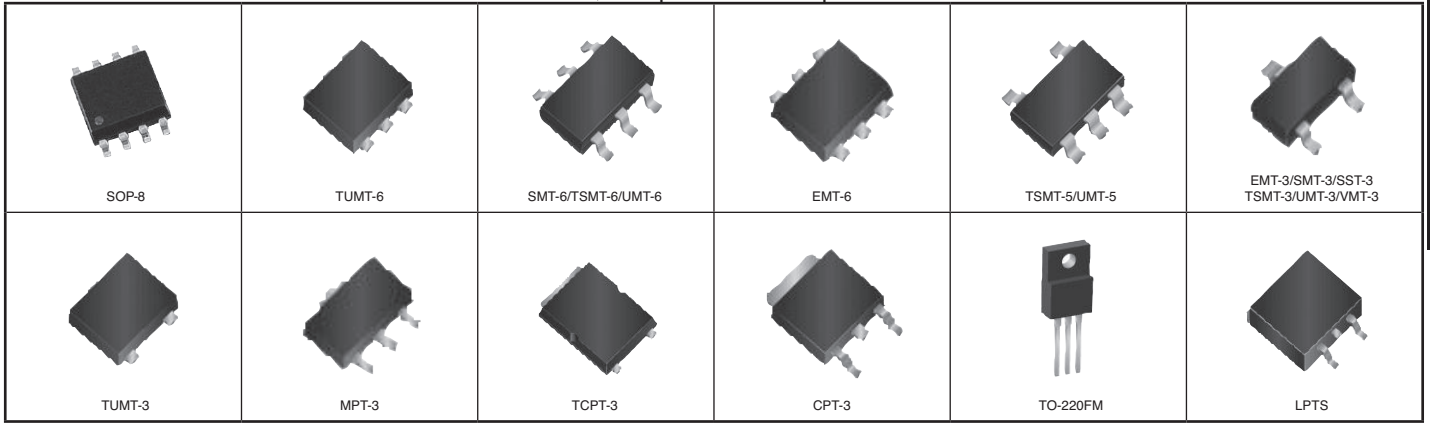


# ROHM SEMICONDUCTOR MOSFETS

RoHS Compliant This product is RoHS compliant.



## ROHM SEMICONDUCTOR MOSFETS

## ROHM SEMICONDUCTOR MOSFETS (CONT.)



### Complementary

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Rohm Semi. Part No.	Package	VDS (V)	ID (A)	RDS (ON) (mΩ)	Price Each		
						1	25	100
<b>NPN/NPN</b>								
755-SH8K5TB1	SH8K5TB1	SOP-8	30	3.5	83	1.90	1.51	1.13
755-SH8K1TB1	SH8K1TB1	SOP-8	30	5	98	.99	.79	.594
755-SH8K2TB1	SH8K2TB1	SOP-8	30	6	30	1.05	.91	.70
755-SH8K3TB1	SH8K3TB1	SOP-8	30	7	24	1.26	1.08	.837
755-SH8K22TB1	SH8K22TB1	SOP-8	45	4.5	46	1.05	.91	.702
755-SH8K32TB1	SH8K32TB1	SOP-8	60	4.5	65	1.63	1.41	1.08
<b>NPN/PNP</b>								
755-QS6M3TR	QS6M3TR	SMT-6	30/-20	1.5/-1	360/430	.55	.44	.33
755-QS6M4TR	QS6M4TR	SMT-6	30/-20	1.5/-1	360/430	.63	.50	.375
755-US6M2TR	US6M2TR	TUMT-6	30/-20	1.5/1.0	240	.70	.56	.42
755-SH8M2TB1	SH8M2TB1	SOP-8	30/-30	3.5	83	.99	.79	.594
755-SH8M3TB1	SH8M3TB1	SOP-8	30/-30	5.0/4.5	51	1.40	1.20	.93
755-SH8M5TB1	SH8M5TB1	SOP-8	30/-30	6.0/-7.0	30	1.55	1.34	1.03
755-SH8M4TB1	SH8M4TB1	SOP-8	30/-30	9.0/-7.0	18	1.40	1.16	.978
755-SH8M24TB1	SH8M24TB1	SOP-8	45/45	4.5/3.5	46	.83	.71	.55
755-SH8M41TB1	SH8M41TB1	SOP-8	80/-80	3.4/2.6	130	1.40	1.20	.93
755-SP8M51TB1	SP8M51TB1	SOP-8	100/-100	3.0/2.5	170	1.61	1.39	1.07
755-SH8M70TB1	SH8M70TB1	SOP-8	250/-250	3.0/2.5	1630	1.61	1.39	1.07
<b>PNP/PNP</b>								
755-SH8J62TB1	SH8J62TB1	SOP-8	-30	-4.5	56	1.29	1.11	.857
755-SH8J65TB1	SH8J65TB1	SOP-8	-30	-7	29	1.78	1.54	1.18
755-SH8J66TB1	SH8J66TB1	SOP-8	-30	-9	18.5	1.96	1.63	1.37

### N-Channel

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Rohm Semi. Part No.	Package	VDS (V)	ID (A)	RDS (ON) (mΩ)	Price Each		
						1	25	100
755-RUE002N02TL	RUE002N02TL	EMT-3	20	0.2	4800	.20	.18	.15
755-EM6K62R	EM6K62R	EMT-6	20	0.3	1400	.40	.32	.234
755-RUE003N02TL	RUE003N02TL	EMT-3	20	0.3	1400	.44	.30	.208
755-RUM003N02T2L	RUM003N02T2L	VMT-3	20	0.3	1400	.45	.33	.233
755-RUL035N02TR	RUL035N02TR	TUMT-6	20	3.5	50	.55	.41	.308
755-RUR040N02TL	RUR040N02TL	TSMT-3	20	4	42	.56	.42	.319
755-RUF015N02TL	RUF015N02TL	TUMT-3	20	15	170	.52	.40	.288
755-2SK3018T106	2SK3018T106	UMT-3	30	0.1	5000	.40	.27	.187
755-2SK3019TL	2SK3019TL	EMT-3	30	0.1	13000	.40	.26	.183
755-2SK3541T2L	2SK3541T2L	VMT-3	30	0.1	5000	.38	.28	.198
755-EM6K1T2R	EM6K1-T2R	EMT-6	30	0.1	13000	.55	.42	.302
755-UM5K1NTR	UM5K1N-TR	UMT-5	30	0.1	13000	.42	.32	.234
755-UM6K1NTR	UM6K1NTR	UMT-6	30	0.1	5000	.46	.33	.237
755-2SK2731T146	2SK2731T146	SMT-3	30	0.2	1500	.44	.32	.228
755-RJU003N03T106	RJU003N03T106	UMT-3	30	0.3	1400	.37	.25	.176
755-RHK005N03T146	RHK005N03T146	SMT-3	30	0.5	840	.39	.30	.216
755-RJK005N03T146	RJK005N03T146	SMT-3	30	0.5	400	.44	.32	.228
755-QS6K1TR	QS6K1-TR	SMT-6	30	1	360	.71	.56	.426
755-RSF014N03TL	RSF014N03TL	TUMT-3	30	1.4	270	.58	.46	.345
755-RTF015N03TL	RTF015N03TL	UMT-3	30	1.5	170	.58	.46	.345
755-US6K1TR	US6K1-TR	UMT-6	30	1.5	170	.63	.50	.375
755-QS5K2TR	QS5K2-TR	TSMT-5	30	2	71	.54	.43	.328
755-RTQ020N03TR	RTQ020N03TR	TSMT-6	30	2	138	.45	.36	.27
755-RSR025N03TL	RSR025N03TL	TSMT-3	30	2.5	830	.65	.51	.387
755-RTF025N03TL	RTF025N03TL	UMT-3	30	2.5	48	.74	.58	.441
755-RTR025N03TL	RTR025N03TL	SMT-3	30	2.5	66	.50	.40	.30
755-RHP030N03T100	RHP030N03T100	MPT-3	30	3	90	.71	.56	.426
755-RTR040N03TL	RTR040N03TL	TSMT-3	30	4	36	.53	.42	.319
755-RTR045N03TR	RTR045N03TR	TSMT-6	30	4.5	60	.69	.55	.415
755-RSH065N03TB1	RSH065N03TB1	SOP-8	30	6.5	30	1.05	.83	.629
755-RSH090N03TB1	RSH090N03TB1	SOP-8	30	9	17	1.07	.92	.712
755-RSH100N03TB1	RSH100N03TB1	SOP-8	30	10	13.5	1.11	.95	.737
755-RSH110N03TB1	RSH110N03TB1	SOP-8	30	11	11.2	1.34	1.16	.895
755-RSH125N03TB1	RSH125N03TB1	SOP-8	30	12.5	9.3	1.66	1.43	1.10
755-RSH140N03TB1	RSH140N03TB1	SOP-8	30	14	6.5	1.76	1.46	1.22
755-RTR020N05TL	RTR020N05TL	TSMT-3	45	2	135	.85	.67	.514
755-RTR025N05TL	RTR025N05TL	TSMT-3	45	2.5	175	.54	.42	.327
755-RTR030N05TL	RTR030N05TL	TSMT-3	45	3	-	.55	.41	.314
755-RVQ040N05TR	RVQ040N05TR	TSMT-6	45	4	47	.64	.47	.362
755-RSH070N05TB1	RSH070N05TB1	SOP-8	45	7	25	1.13	.97	.75

### N-Channel (Cont.)

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Rohm Semi. Part No.	Package	VDS (V)	ID (A)	RDS (ON) (mΩ)	Price Each		
						1	25	100
755-RSY200N05TL	RSY200N05TL	TCPT-3	45	20	28	1.39	1.20	.925
755-RK7002T116	RK7002T116	SST-3	60	0.115	7500	.59	.35	.222
755-RK7002BT116	RK7002BT116	SST-3	60	0.15	2400	.22	.13	.084
755-RHU002N06T106	RHU002N06T106	UMT-3	60	0.2	2800	.49	.28	.184
755-RJU002N06T106	RJU002N06T106	UMT-3	60	0.2	1600	.45	.30	.213
755-SM6K2T110	SM6K2T110	SMT-6	60	0.2	1700	.50	.38	.277
755-RHK003N06T146	RHK003N06T146	SMT-3	60	0.3	700	.45	.34	.248
755-RK7002AT116	RK7002AT116	SST-3	60	0.3	700	.43	.24	.158
755-2SK2094TL	2SK2094-TL	CPT-3	60	2	500	1.76	1.39	1.05
755-2SK3065T100	2SK3065T100	MPT-3	60	2	250	.78	.61	.468
755-RHP020N06T100	RHP020N06T100	MPT-3	60	2	150	.74	.59	.45
755-RJP020N06T100	RJP020N06T100	MPT-3	60	2	165	.97	.77	.58
755-RSR030N06TL	RSR030N06TL	TSMT-3	60	3	105	.57	.43	.323
755-RSD050N06TL	RSD050N06TL	CPT-3	60	5	109	1.17	1.01	.782
755-RSH065N06TB1	RSH065N06TB1	SOP-8	60	6.5	31	1.21	1.04	.805
755-R6006ANX	R6006ANX	TO-220	600	6	1200	1.62	1.29	.97
755-R6008ANX	R6008ANX	TO-220	600	8	800	2.40	1.92	1.44
755-R6046FNZC8	R6046FNZC8	TO-3PF	600	46	93	13.49	12.14	10.77
755-RSD220N06TL	RSD220N06TL	CPT-3	60	22	-	1.74	1.50	1.16
755-RDR005N25TL	RDR005N25TL	TSMT-3	250	0.5	-	.68	.54	.41
755-RC040N25TL	RC040N25TL	CPT-3	250	4	-	1.17	1.01	.78
755-RC080N25TL	RC080N25TL	CPT-3	250	8	-	1.80	1.56	1.20
755-RC100N25	RCX100N25	TO-220FM	250	10	-	1.89	1.57	1.32
755-RCX120N25	RCX120N25	TO-220FM	250	12	-	2.10	1.75	1.47
755-RCX330N25	RCX330N25	TO-220FM	250	33	-	3.00	2.60	1.94
755-RCX510N25	RCX510N25	TO-220FM	250	51	-	4.10	3.57	2.66
755-R5019ANJTL	R5019ANJTL	LPTS	500	19	-	5.81	5.05	3.76
755-R8002ANX	R8002ANX	TO-220	800	2	4300	2.00	1.60	1.20
755-R8008ANX	R8008ANX	TO-220	800	8	1030	3.71	2.97	2.31
755-R6010ANX	R6010ANX	TO-220FM	600	10	-	3.21	2.79	2.08
755-R6012ANX	R6012ANX	TO-220FM	600	12	-	3.70	3.21	2.39
755-R6015ANX	R6015ANX	TO-220FM	600	15	-	5.24	4.55	3.39
755-R6020ANX	R6020ANX	TO-220FM	600	20	-	6.53	5.68	4.23
755-RUM002N05T2L	RUM002N05T2L	VMT-3	200	0.2	7200	.20	.18	.15

### P-Channel

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Rohm Semi. Part No.	Package	VDS (V)	ID (A)	RDS (ON) (mΩ)	Price Each		
						1	25	100
755-RZR025P01TL	RZR025P01TL	TSMT-3	-12	-2.5	81	.53	.43	.322
755-RZR040P01TL	RZR040P01TL	TSMT-3	-12	-4	-	.62	.46	.349
755-RZY200P01TL	RZY200P01TL	TCPT-3	-12	20	-	1.84	1.59	1.22
755-RTM002P02T2L	RTM002P02T2L	VMT-3	-20	-0.2	1000	.55	.42	.306
755-RTU002P02T106	RTU002P02T106	UMT-3	-20	-0.25	1000	.51	.39	.284
755-US6J2TR	US6J2TR	UMT-6	-20	-1	800	.70	.56	.42
755-QS5U27TR	QS5U27TR	TSMT-5	-20	-1.5	340	.69	.55	.413
755-RTF015P02TL	RTF015P02TL	UMT-3	-20	-1.5	250	.71	.56	.423
755-RTR025P02TL	RTR025P02TL	SMT-3	-20	-2.5	160	.51	.41	.311
755-RTL030P02-TR	RTL030P02-TR	UMT-6	-20	-3	125	.80	.63	.477
755-RTQ035P02TR	RTQ035P02-TR	SMT-6	-20	-3.5	100	.66	.52	.398
755-RSE002P03TL	RSE002P03-TL							