

# PANASONIC SEMICONDUCTOR Diodes



This product is RoHS compliant.

Diodes & Rectifiers

Panasonic Semiconductor

NEW SUPPLIER

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## FAST RECOVERY DIODES

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Panasonic Part No.	Package	VRRM (Max) (V)	IF (AV) (Max) (A)	IFSM (Max) (A)	VF (Max) (V)	IR (Max) (µA)	trr (Max) (ns)	Price Each		
									1	25	100
667-DA22F2100L	DA22F2100L	Mini2-F4-B	200	1	15	0.98	10	35	.39	.388	.378
667-DA2JF2300L	DA2JF2300L	SMini2-F5-B	300	0.3	3	1.25	1	-	.09	.088	.086
667-DA2JF8100L	DA2JF8100L	SMini2-F5-B	800	0.2	1	2.5	10	45	.15	.148	.144

## SCHOTTKY BARRIER DIODES

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Panasonic Part No.	Package	VR (Max) (V)	IF (AV) (Max) (mA)	IFSM (Max) (A)	VF (Max) (V)	IR (Max) (µA)	trr (Max) (ns)	Price Each		
									1	25	100
667-DB2S20500L	DB2S20500L	SSMini2-F5-B	20	200	1	0.39	50	2.2	.25	.20	.195
667-DB2J20100L	DB2J20100L	SMini2-F5-B	20	500	3	0.55	10	4.3	.23	.225	.219
667-DB2J20800L	DB2J20800L	SMini2-F5-B	20	500	2	0.42	200	4.3	.17	.169	.165
667-DB2J20900L	DB2J20900L	SMini2-F5-B	20	500	3	0.5	30	2.4	.17	.169	.165
667-DB3J201K0L	DB3J201K0L	SMini3-F2-B	20	500	3	0.55	10	4.3	.22	.218	.212
667-DB3X209K0L	DB3X209K0L	Mini3-G3-B	20	500	3	0.5	30	2.4	.24	.236	.23
667-DB3J208K0L	DB3J208K0L	SMini3-F2-B	20	700	2	0.45	200	4.3	.25	.24	.234
667-DB2731400L	DB2731400L	SSSMini2-F4-B	30	30	-	0.4	0.3	1	.19	.188	.183
667-DB2J31400L	DB2J31400L	SMini2-F5-B	30	30	-	1	0.3	1	.16	.158	.154
667-DB2S31400L	DB2S31400L	SSMini2-F5-B	30	30	-	1	0.3	1	.17	.161	.156
667-DB3J314F0L	DB3J314F0L	SMini3-F2-B	30	30	-	1	0.3	1	.32	.317	.309
667-DB3J314J0L	DB3J314J0L	SMini3-F2-B	30	30	-	0.4	0.3	1	.31	.304	.296
667-DB3J314K0L	DB3J314K0L	SMini3-F2-B	30	30	-	0.4	0.3	1	.20	.191	.186
667-DB3J315E0L	DB3J315E0L	SMini3-F2-B	30	30	-	0.4	0.3	1	.31	.304	.296
667-DB3S314F0L	DB3S314F0L	SSMini3-F3-B	30	30	-	0.4	0.3	1	.33	.321	.313
667-DB3S314J0L	DB3S314J0L	SSMini3-F3-B	30	30	-	0.4	0.3	1	.33	.321	.313
667-DB3S314K0L	DB3S314K0L	SSMini3-F3-B	30	30	-	0.4	0.3	1	.22	.214	.209
667-DB3S315E0L	DB3S315E0L	SSMini3-F3-B	30	30	-	0.4	0.3	1	.33	.321	.313
667-DB3X314F0L	DB3X314F0L	Mini3-G3-B	30	30	-	0.4	0.3	1	.31	.303	.295
667-DB3X314J0L	DB3X314J0L	Mini3-G3-B	30	30	-	0.4	0.3	1	.35	.349	.34
667-DB3X314K0L	DB3X314K0L	Mini3-G3-B	30	30	-	0.4	0.3	1	.19	.174	.169
667-DB3X315E0L	DB3X315E0L	Mini3-G3-B	30	30	-	0.4	0.3	1	.35	.349	.34
667-DB4J314K0R	DB4J314K0R	SMini4-F3-B	30	30	-	0.4	0.3	1	.25	.24	.234
667-DB4X314K0R	DB4X314K0R	Mini4-G4-B	30	30	-	1	0.3	1	.31	.305	.297
667-DB6J314K0R	DB6J314K0R	SMini6-F3-B	30	30	-	1	0.3	1	.36	.354	.345
667-DB6X314K0R	DB6X314K0R	Mini6-G4-B	30	30	-	1	0.3	1	.59	.583	.568
667-DB2730800L	DB2730800L	SSSMini2-F4-B	30	100	1	0.42	120	1.3	.25	.246	.24
667-DB2730900L	DB2730900L	SSSMini2-F4-B	30	100	1	0.58	2	1	.25	.246	.24
667-DB2731600L	DB2731600L	SSSMini2-F4-B	30	100	1	0.55	15	0.8	.23	.222	.216
667-DB2J31600L	DB2J31600L	SMini2-F5-B	30	100	1	0.55	15	0.8	.16	.155	.151
667-DB2S30800L	DB2S30800L	SSMini2-F5-B	30	100	1	0.42	120	1.3	.22	.215	.21
667-DB2S30900L	DB2S30900L	SSMini2-F5-B	30	100	1	0.58	2	1.3	.22	.215	.21
667-DB2S31600L	DB2S31600L	SSMini2-F5-B	30	100	1	0.55	15	0.8	.22	.214	.209
667-DB2U30900L	DB2U30900L	USSMini2-F2-B	30	100	1	0.58	2	1.3	.28	.277	.27
667-DB3J316F0L	DB3J316F0L	SMini3-F2-B	30	100	1	0.55	15	0.8	.31	.307	.299
667-DB3J316J0L	DB3J316J0L	SMini3-F2-B	30	100	1	0.55	15	0.8	.19	.185	.18
667-DB3J316K0L	DB3J316K0L	SMini3-F2-B	30	100	1	0.55	15	0.8	.19	.185	.18
667-DB3J316N0L	DB3J316N0L	SMini3-F2-B	30	100	-	0.55	15	0.8	.19	.185	.18
667-DB3X316F0L	DB3X316F0L	Mini3-G3-B	30	100	1	0.55	15	0.8	.20	.197	.192
667-DB3X316J0L	DB3X316J0L	Mini3-G3-B	30	100	1	0.55	15	0.8	.33	.322	.314
667-DB3X316K0L	DB3X316K0L	Mini3-G3-B	30	100	1	0.55	15	0.8	.20	.197	.192
667-DB3X316N0L	DB3X316N0L	Mini3-G3-B	30	100	1	0.55	15	0.8	.33	.322	.314
667-DB5S308K0R	DB5S308K0R	SSMini5-F4-B	30	100	1	0.42	120	1.3	.50	.49	.478
667-DB6J316K0R	DB6J316K0R	SMini6-F3-B	30	100	1	0.55	15	0.8	.12	.11	.107
667-DB2J31000L	DB2J31000L	SMini2-F5-B	30	200	1	0.47	200	1.6	.16	.154	.15
667-DB2J31300L	DB2J31300L	SMini2-F5-B	30	200	1	0.55	50	1.5	.23	.225	.22
667-DB2S31000L	DB2S31000L	SSMini2-F5-B	30	200	1	0.47	200	1.6	.25	.20	.195
667-DB2S31100L	DB2S31100L	SSMini2-F5-B	30	200	1	0.56	5	2.2	.25	.20	.195
667-DB3X313F0L	DB3X313F0L	Mini3-G3-B	30	200	1	0.55	50	1.5	.47	.466	.454
667-DB3X313K0L	DB3X313K0L	Mini3-G3-B	30	200	1	0.55	50	1.5	.19	.183	.178
667-DB3X313N0L	DB3X313N0L	Mini3-G3-B	30	200	1	0.55	50	1.5	.43	.419	.408
667-DB4J310K0R	DB4J310K0R	SMini4-F3-B	30	200	1	0.47	200	1.6	.22	.215	.21
667-DB4X313F0R	DB4X313F0R	Mini4-G4-B	30	200	1	0.55	50	1.5	.47	.464	.452
667-DB4X313K0R	DB4X313K0R	Mini4-G4-B	30	200	1	0.55	50	1.5	.35	.343	.334
667-DB5S310K0R	DB5S310K0R	SSMini5-F4-B	30	200	1	0.47	200	1.6	.50	.49	.478
667-DB2J31700L	DB2J31700L	SMini2-F5-B	30	1000	3	0.48	100	7.8	.13	.127	.124
667-DB3X317K0L	DB3X317K0L	Mini3-G3-B	30	1000	5	0.48	100	7.8	.19	.186	.181
667-DB2232000L	DB2232000L	Mini2-F4-B	30	1500	30	0.46	100	16	.33	.323	.315
667-DB2230600L	DB2230600L	Mini2-F4-B	30	2000	30	0.45	500	13	.28	.274	.267
667-DB2W31900L	DB2W31900L	Mini2-F3-B	30	3000	30	0.49	200	23	.31	.304	.296
667-DB3S406F0L	DB3S406F0L	SSMini3-F3-B	40	100	1	0.6	5	0.9	.09	.088	.086
667-DB4J406K0R	DB4J406K0R	SMini4-F3-B	40	100	1	0.6	5	1.2	.28	.262	.255
667-DB2J40700L	DB2J40700L	SMini2-F5-B	40	500	2	0.55	100	3.6	.25	.20	.195
667-DB3J407K0L	DB3J407K0L	SMini3-F2-B	40	500	2	0.55	100	5	.22	.219	.213
667-DB3X407K0L	DB3X407K0L	Mini3-G3-B	40	500	2	0.55	100	3.6	.24	.231	.225
667-DB2J41100L	DB2J41100L	SMini2-F5-B	40	1000	3	0.58	100	6.8	.13	.127	.123
667-DB2X41400L	DB2X41400L	Mini2-F4-B	40	2000	15	0.49	200	30	.33	.323	.315
667-DB2X41500L	DB2X41500L	Mini2-F4-B	40	3000	-	0.55	200	25	.33	.323	.315
667-DB5S406K0R	DB5S406K0R	SSMini5-F4-B	45	100	1	0.6	5	0.9	.10	.098	.096
667-DB2J50100L	DB2J50100L	SMini2-F5-B	50	200	1	0.55	200	1.6	.47	.462	.45
667-DB3X501K0L	DB3X501K0L	Mini3-G3-B	50	200	1	0.55	200	1.6	.29	.288	.281
667-DB4X501K0R	DB4X501K0R	Mini4-G4-B	50	200	-	0.55	200	1.6	.23	.229	.223
667-DB3X603K0L	DB3X603K0L	Mini3-G3-B	60	500	2	0.65	100	4.5	.34	.332	.323

## SWITCHING DIODES

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Panasonic Part No.	Package	VR (Max) (V)	IF (AV) (Max) (mA)	IR (Max) (µA)	trr (Max) (ns)	Price Each		
							1	25	100
667-DA2710100L	DA2710100L	SSSMini2-F4-B	80	100	0.1	3	.16	.154	.15
667-DA2J10100L	DA2J10100L	SMini2-F5-B	80	100	0.1	3	.07	.069	.067
667-DA2S10100L	DA2S10100L	SSSMini2-F5-B	80	100	0.1	3	.10	.094	.091
667-DA37102D0L	DA37102D0L	SSSMini3-F2-B	80	100	0.1	10	.24	.231	.225
667-DA37103E0L	DA37103E0L	SSSMini3-F2-B	80	100	0.1	10	.24	.231	.225
667-DA3J101A0L	DA3J101A0L	SMini3-F2-B	80	100	0.1	3	.09	.084	.081
667-DA3J101F0L	DA3J101F0L	SMini3-F2-B	80	100	0.1	3	.12	.119	.116
667-DA3J101K0L	DA3J101K0L	SMini3-F2-B	80	100	0.1	3	.09	.084	.081
667-DA3J102D0L	DA3J102D0L	SMini3-F2-B	80	100	0.1	10	.12	.11	.107

