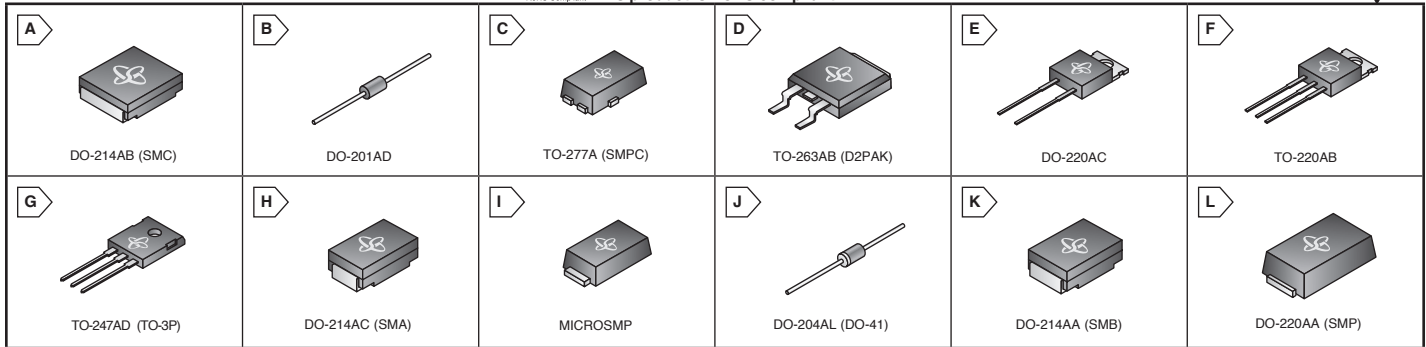


# VISHAY Rectifiers

RoHS Compliant This product is RoHS compliant.



## VISHAY ULTRA FAST (CONT.)



For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Vishay Part No.	Fig.	I <sub>F</sub> (AV)	PRV (V)	IFM Surge (A)	Price Each			
						1	100	500	1000
625-ES3A-E3	ES3A-E3/57T	A	3A	50	100	.55	.42	.33	.27
625-UF5400-E3	UF5400-E3/54	B	3A	50	150	.42	.32	.25	.22
625-ES3B-E3	ES3B-E3/57T	A	3A	100	100	.65	.391	.29	.225
625-UF5401-E3	UF5401-E3/54	B	3A	100	150	.42	.32	.25	.22
625-ES3C-E3	ES3C-E3/57T	A	3A	150	100	.59	.45	.356	.291
625-ES3D-E3	ES3D-E3/57T	A	3A	200	100	.65	.391	.29	.225
625-MURS320-E3	MURS320-E3/57T	A	3A	200	125	.73	.552	.442	.327
625-UF5402-E3	UF5402-E3/54	B	3A	200	150	.42	.32	.25	.22
625-ES3F-E3	ES3F-E3/57T	A	3A	300	100	.59	.45	.35	.30
625-UF5403-E3	UF5403-E3/54	B	3A	300	150	.42	.32	.25	.22
625-ES3G-E3	ES3G-E3/57T	A	3A	400	100	.65	.391	.29	.225
625-MURS340-E3/57T	MURS340-E3/57T	A	3A	400	125	.77	.518	.40	.28
625-UF5404-E3	UF5404-E3/54	B	3A	400	150	.42	.32	.25	.22
625-UF5405-E3	UF5405-E3/54	B	3A	500	150	.49	.36	.294	.249
625-AU3PJ-M3/86A	AU3PJ-M3/86A	C	3A	600	45	.85	.634	.47	.44
625-AR3PJ-M3/86A	AR3PJ-M3/86A	C	3A	600	50	.61	.48	.34	.32
625-MURS360-E3	MURS360-E3/57T	A	3A	600	125	.80	.533	.444	.28
625-UF5406-E3	UF5406-E3/54	B	3A	600	150	.46	.34	.27	.23
625-AU3PK-M3/86A	AU3PK-M3/86A	C	3A	800	45	.88	.658	.49	.46
625-UF5407-E3	UF5407-E3/54	B	3A	800	150	.50	.36	.30	.254
625-AU3PM-M3/86A	AU3PM-M3/86A	C	3A	1000	45	.88	.658	.49	.46
625-AR3PM-M3/86A	AR3PM-M3/86A	C	3A	1000	50	.67	.53	.37	.35
625-AS3PM-M3/86A	AS3PM-M3/86A	C	3A	1000	70	.58	.46	.32	.30
625-UF5408-E3	UF5408-E3/54	B	3A	1000	150	.48	.35	.286	.242
625-AS4PD-M3/86A	AS4PD-M3/86A	C	4A	200	100	.58	.46	.32	.30
625-AS4PG-M3/86A	AS4PG-M3/86A	C	4A	400	100	.58	.46	.32	.30
625-AR4PJ-M3/86A	AR4PJ-M3/86A	C	4A	600	65	.83	.611	.46	.43
625-AS4PJ-M3/86A	AS4PJ-M3/86A	C	4A	600	100	.58	.46	.32	.30
625-AS4PK-M3/86A	AS4PK-M3/86A	C	4A	800	100	.60	.48	.33	.31
625-AR4PM-M3/86A	AR4PM-M3/86A	C	4A	1000	65	.84	.622	.46	.44
625-AS4PM-M3/86A	AS4PM-M3/86A	C	4A	1000	100	.60	.48	.33	.31
625-FES8BT-E3	FES8BT-E3/45	D	8A	100	125	1.00	.75	.59	.434
625-FES8DT-E3	FES8DT-E3/45	D	8A	200	125	1.00	.75	.588	.504
625-UHB10FT-E3	UHB10FT-E3/4W	E	10A	300	180	1.38	.91	.687	.563
625-UH10FT-E3	UH10FT-E3/4W	D	10A	300	180	1.27	.885	.635	.521
625-FEPB16DT-E3	FEPB16DT-E3/81	E	16A	200	200	1.52	1.24	.829	.646
625-FESB16DT-E3	FESB16DT-E3/45	E	16A	200	250	1.67	1.25	.97	.83
625-FEPB16GT-E3	FEPB16GT-E3/81	E	16A	400	125	1.55	1.27	.93	.89
625-FEPB16JT-E3	FEPB16JT-E3/81	E	16A	600	125	1.81	1.49	.993	.734
625-FESB16JT-E3	FESB16JT-E3/45	E	16A	600	250	1.73	1.30	1.01	.86
625-FEP16AT-E3	FEP16AT-E3/45	F	16A	50	200	1.68	1.26	.985	.839
625-FES16AT-E3	FES16AT-E3/45	D	16A	50	200	1.51	1.13	.884	.855
625-FEP16BT-E3	FEP16BT-E3/45	F	16A	100	200	1.72	1.29	1.01	.864
625-FES16BT-E3	FES16BT-E3/45	D	16A	100	200	1.40	1.05	.82	.79
625-FEP16DT-E3	FEP16DT-E3/45	F	16A	200	200	1.19	.93	.72	.62
625-FES16DT-E3	FES16DT-E3/45	D	16A	200	200	1.40	1.05	.82	.79
625-FES16FT-E3	FES16FT-E3/45	D	16A	300	200	1.42	1.07	.83	.79
625-FEP16GT-E3	FEP16GT-E3/45	F	16A	400	200	1.50	1.18	.92	.79
625-FES16GT-E3	FES16GT-E3/45	D	16A	400	200	1.42	1.07	.829	.792
625-FEP16JT-E3	FEP16JT-E3/45	F	16A	600	200	1.78	1.18	.924	.787

## VISHAY ULTRA FAST (CONT.)



For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Vishay Part No.	Fig.	I <sub>F</sub> (AV)	PRV (V)	IFM Surge (A)	Price Each			
						1	100	500	1000
625-FES16JT-E3	FES16JT-E3/45	D	16A	600	200	1.42	1.07	.83	.79
625-FEP30AP-E3	FEP30AP-E3/45	G	30A	50	300	3.03	2.48	1.93	1.65
625-FEP30BP-E3	FEP30BP-E3/45	G	30A	100	300	2.76	2.26	1.76	1.51
625-FEP30DP-E3	FEP30DP-E3/45	G	30A	200	300	2.34	1.85	1.44	1.23
625-FEP30GP-E3	FEP30GP-E3/45	G	30A	400	300	2.99	2.45	1.90	1.63
625-FEP30BP-E3	FEP30BP-E3/45	G	30A	100	300	2.76	2.26	1.76	1.51
625-FEP30DP-E3	FEP30DP-E3/45	G	30A	200	300	2.34	1.85	1.44	1.23
625-FEP30GP-E3	FEP30GP-E3/45	G	30A	400	300	2.99	2.45	1.90	1.63

## VISHAY SCHOTTKY BARRIER



For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Vishay Part No.	Fig.	I <sub>F</sub> (AV)	PRV (V)	IFM Surge (A)	Price Each			
						1	100	500	1000
625-SS12-E3	SS12-E3/61T	F	1A	20	30	.52	.20	.10	.086
625-MSS1P2L-M3	MSS1P2L-M3/89A	I	1A	20	25	.33	.18	.093	.084
625-SS13-E3	SS13-E3/61T	H	1A	30	30	.15	.12	.077	.066
625-SS14-E3	SS14-E3/61T	H	1A	40	30	.37	.18	.11	.086
625-MSS1P4-M3	MSS1P4-M3/89A	I	1A	40	25	.32	.18	.093	.084
625-SS15-E3	SS15-E3/61T	H	1A	50	30	.18	.14	.09	.077
625-SS16-E3	SS16-E3/61T	H	1A	60	30	.56	.16	.113	.092
625-MSS1P6-M3	MSS1P6-M3/89A	I	1A	60	25	.32	.18	.09	.086
625-SS1H10-E3	SS1H10-E3/61T	H	1A	100	50	.34	.201	.149	.117
625-1N5817-E3	1N5817-E3/54	J	1A	20	25	.58	.246	.139	.106
625-1N5818-E3	1N5818-E3/54	J	1A	30	25	.58	.246	.139	.106
625-1N5819-E3	1N5819-E3/54	J	1A	40	25	.58	.246	.139	.106
844-MBR150	MBR150	J	1A	50	25	.40	.28	.20	.161
625-SB160-E3	SB160-E3/54	J	1A	60	50	.15	.11	.093	.08
625-SL12-E3	SL12-E3/61T	H	1.5A	20	50	.20	.15	.11	.093
625-SL13-E3	SL13-E3/61T	H	1.5A	30	50	.40	.197	.143	.119
625-SS22-E3	SS22-E3/52T	K	2A	20	50	.48	.30	.17	.153
625-SL22-E3	SL22-E3/52T	K	2A	20	100	.51	.356	.234	.209
625-SS23-E3	SS23-E3/52T	K	2A	30	50	.32	.27	.156	.144
625-SSA23L-E3	SSA23L-E3/61T	H	2A	30	60	.37	.21	.162	.127
625-SL23-E3	SL23-E3/52T	K	2A	30	100	.51	.35	.23	.209
625-SS24-E3	SS24-E3/52T	K	2A	40	50	.48	.30	.17	.153
625-SS2P4-M3/84A	SS2P4-M3/84A	L	2A	40	50	.52	.292	.169	.131
625-SSA24-E3	SSA24-E3/61T	H	2A	40	60	.48	.258	.157	.123
625-SS25-E3	SS25-E3/52T	K	2A	50	50	.33	.27	.23	.19
625-SS26-E3	SS26-E3/52T	K	2A	60	50	.46	.26	.162	.146
625-SS2H10-E3	SS2H10-E3/52T	K	2A	100	75	.44	.30	.20	.179
625-SS32-E3	SS32-E3/57T	A	3A	20	100	.62	.37	.213	.191
625-SSA33L-E3	SSA33L-E3/61T	H	3A	30	75	.49	.31	.21	.157
625-SS33-E3	SS33-E3/57T	A	3A	30	100	.48	.36	.28	.24
625-SS3P4L-M3	SS3P4L-M3/86A	C	3A	40	150	.58	.40	.372	.23
625-SSA34-E3	SSA34-E3/61T	H	3A	40	75	.46	.27	.202	.158
625-1N5820-E3	1N5820-E3/54	B	3A	20	80	.50	.267	.185	.123
625-1N5821-E3	1N5821-E3/54	B	3A	30	80	.74	.392	.36	.343
625-1N5822-E3	1N5822-E3/54	B	3A	40	80	.50	.267	.185	.123