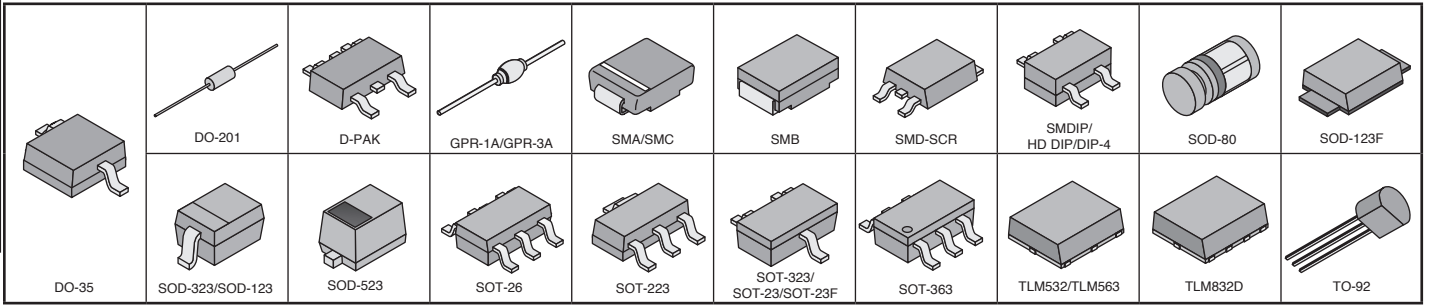


# CENTRAL Diodes and Rectifiers

Products may be RoHS compliant. Check mouser.com for RoHS status.

**Central**  
Semiconductor Corp.



## CENTRAL ZENER DIODES

**NEW**  
PRODUCT

◆ Surface Mount Device

## CENTRAL ZENER DIODES (CONT.)

◆ Surface Mount Device

MOUSER STOCK NO.	Central Part No.	Package	IF (mA)	VRRM (V)	PD (mW)	Price Each		
						1	25	100 250
610-CMPZ4614	CMPZ4614	SOT-23	120	1.8	350	.64	.56	.48 .40
610-CMPZ4617	CMPZ4617	SOT-23	95	2.4	350	.64	.56	.48 .40
◆ 610-CMOZ2V4	CMOZ2V4	SOD-523	5	2.4	250	.46	.327	.30 .272
◆ 610-CMOZ3V0	CMOZ3V0	SOD-523	5	3	250	.46	.409	.381 .327
◆ 610-CMOZ3L3	CMOZ3L3	SOD-523	0.25	3.3	250	.46	.327	.30 .272
◆ 610-CMDZ5226B	CMDZ5226B	SOD-323	20	3.3	250	.21	.171	.142 .128
◆ 610-1N4622	1N4622	DO-35	0.25	3.9	250	.46	.43	.41 .39
◆ 610-CMOZ4L3	CMOZ4L3	SOD-523	0.25	4.3	250	.46	.327	.30 .272
◆ 610-CMDZ5230B	CMDZ5230B	SOD-323	20	4.7	250	.21	.171	.142 .128
◆ 610-CMPZ4624	CMPZ4624	SOT-23	60	4.7	350	.64	.56	.48 .40
◆ 610-1N4625	1N4625	DO-35	0.25	5.1	250	.97	.937	.791 .687
◆ 610-CMOZ5L1	CMOZ5L1	SOD-523	0.25	5.1	250	.46	.327	.30 .272
◆ 610-CMDZ5L1	CMDZ5L1	SOD-323	0.5	5.1	250	.29	.27	.25 .23
◆ 610-CMDZ5231B	CMDZ5231B	SOD-323	20	5.1	250	.30	.257	.225 .20
◆ 610-1N4626	1N4626	DO-35	0.25	5.6	250	.97	.937	.791 .687
◆ 610-CMOZ6L2	CMOZ6L2	SOD-523	0.25	6.2	250	.45	.42	.375 .345
◆ 610-CMOZ6L8	CMOZ6L8	SOD-523	0.25	6.8	250	.46	.327	.30 .272
◆ 610-CMPZ5235B	CMPZ5235B	SOD-323	20	6.8	250	.30	.257	.225 .20
◆ 610-CMDZ5236B	CMDZ5236B	SOD-323	20	7.5	250	.30	.257	.225 .20
◆ 610-CMOZ9L1	CMOZ9L1	SOD-523	0.25	9.1	250	.46	.327	.30 .272
◆ 610-CMOZ9V1	CMOZ9V1	SOD-523	5	9.1	250	.46	.409	.381 .327
◆ 610-CMOZ10L	CMOZ10L	SOD-523	0.25	10	250	.45	.42	.375 .345
◆ 610-CMDZ10L	CMDZ10L	SOD-323	0.5	10	250	.45	.32	.28 .25
◆ 610-CMDZ5240B	CMDZ5240B	SOD-323	20	10	250	.30	.257	.225 .20
◆ 610-CMDZ5241B	CMDZ5241B	SOD-323	20	11	250	.21	.171	.142 .128
◆ 610-CMOZ12L	CMOZ12L	SOD-523	0.25	12	250	.46	.327	.30 .272
◆ 610-CMDZ5242B	CMDZ5242B	SOD-323	20	12	250	.21	.171	.142 .128
◆ 610-1N4109	1N4109	DO-35	0.25	15	250	.83	.74	.66 .61
◆ 610-CMOZ15L	CMOZ15L	SOD-523	0.25	15	250	.30	.28	.27 .26
◆ 610-CMDZ15L	CMDZ15L	SOD-323	0.5	15	250	.29	.27	.25 .23
◆ 610-1N4110	1N4110	DO-35	0.25	16	250	.32	.30	.28 .26
◆ 610-CMOZ16L	CMOZ16L	SOD-523	0.25	16	250	.45	.42	.375 .345
◆ 610-CMDZ16L	CMDZ16L	SOD-323	0.5	16	250	.29	.27	.25 .23
◆ 610-CMDZ5248B	CMDZ5248B	SOD-323	20	18	250	.21	.171	.142 .128
◆ 610-CMZ5359B	CMZ5359B	SMC	50	18.2	10	.86	.77	.69 .65
◆ 610-CMDZ5250B	CMDZ5250B	SOD-323	20	20	250	.30	.257	.225 .20
◆ 610-CMOZ22L	CMOZ22L	SOD-523	0.25	22	250	.46	.327	.30 .272
◆ 610-CMDZ24L	CMDZ24L	SOD-323	0.5	24	250	.29	.27	.25 .23
◆ 610-CMOZ24V	CMOZ24V	SOD-523	5	24	250	.46	.409	.381 .327
◆ 610-CMDZ30L	CMDZ30L	SOD-323	0.5	30	250	.29	.27	.25 .23
◆ 610-CMDZ5256B	CMDZ5256B	SOD-323	20	30	250	.30	.257	.225 .20
◆ 610-CMOZ43V	CMOZ43V	SOD-523	5	43	250	.46	.327	.30 .272
◆ 610-CMSZDA2V4	CMSZDA2V4	SOT-323	5	2.4	275	.25	.228	.197 .167
◆ 610-CMSZDA2V7	CMSZDA2V7	SOT-323	5	2.7	275	.25	.228	.197 .167
◆ 610-CMSZDA3V3	CMSZDA3V3	SOT-323	5	3.3	275	.25	.228	.197 .167
◆ 610-CMSZ5234B	CMSZ5234B	SOT-323	20	6.2	275	.15	.14	.12 .12
◆ 610-CMSZDA10V	CMSZDA10V	SOT-323	5	10	275	.34	.319	.288 .258
◆ 610-CMSZ5240B	CMSZ5240B	SOT-323	20	10	275	.15	.14	.12 .12
◆ 610-CMSZDA15V	CMSZDA15V	SOT-323	5	15	275	.34	.319	.288 .258
◆ 610-CMSZDA16V	CMSZDA16V	SOT-323	5	16	275	.34	.319	.288 .258
◆ 610-CMSZDA18V	CMSZDA18V	SOT-323	5	16.8	275	.34	.319	.304 .273
◆ 610-CMSZ5261B	CMSZ5261B	SOT-323	2.7	47	275	.15	.14	.12 .114
◆ 610-CMKTC825A	CMKTC825A	SOT-363	7.5	6.2	325	1.03	.94	.854 .769
610-1N746A	1N746A	DO-35	20	3.3	500	.13	.12	.10 .09
610-1N747A	1N747A	DO-35	20	3.6	500	.13	.12	.10 .09
610-1N748A	1N748A	DO-35	20	3.9	500	.13	.12	.10 .09
610-1N749A	1N749A	DO-35	20	4.3	500	.50	.388	.277 .213
610-1N750A	1N750A	DO-35	20	4.7	500	.50	.388	.277 .213
610-1N751A	1N751A	DO-35	20	5.1	500	.50	.388	.277 .213
610-1N752A	1N752A	DO-35	20	5.6	500	.50	.388	.277 .213
610-1N753A	1N753A	DO-35	20	6.2	500	.50	.388	.277 .213
◆ 610-CLL5234B	CLL5234B	SOD-80	20	6.2	500	.12	.108	.09 .078
◆ 610-1N754A	1N754A	DO-35	20	6.8	500	.13	.12	.10 .09
◆ 610-CLL5235B	CLL5235B	SOD-80	20	6.8	500	.63	.61	.42 .24
610-1N756A	1N756A	DO-35	20	8.2	500	.50	.388	.277 .213
610-1N758A	1N758A	DO-35	20	10	500	.50	.388	.277 .213
610-1N759A	1N759A	DO-35	20	12	500	.13	.12	.10 .09
610-CZ5342B	CZ5342B	DO-201	175	6.8	5000	.52	.47	.42 .38
610-CZ5343B	CZ5343B	DO-201	175	7.5	5000	.52	.47	.42 .38
610-CZ5344B	CZ5344B	DO-201	150	8.2	5000	.52	.47	.42 .38
610-CZ5347B	CZ5347B	DO-201	125	10	5000	.52	.47	.42 .38
610-CZ5348B	CZ5348B	DO-201	125	11	5000	.52	.47	.42 .38
610-CZ5349B	CZ5349B	DO-201	100	12	5000	.52	.47	.42 .38
◆ 610-CZ5350B	CZ5350B	DO-201	100	13	5000	.52	.47	.42 .38
◆ 610-CZ5352B	CZ5352B	DO-201	75	15	5000	.52	.47	.42 .38

MOUSER STOCK NO.	Central Part No.	Package	IF (mA)	VRRM (V)	PD (mW)	Price Each		
						1	25	100 250
◆ 610-CZ5353B	CZ5353B	DO-201	75	16t	5000	.52	.47	.42 .35
◆ 610-CZ5354B	CZ5354B	DO-201	70	17	5000	.52	.47	.42 .38
◆ 610-CZ5355B	CZ5355B	DO-201	65	18	5000	.52	.47	.42 .38
◆ 610-CZ5357B	CZ5357B	DO-201	65	20	5000	.52	.47	.42 .38
◆ 610-CZ5358B	CZ5358B	DO-201	50	22	5000	.52	.47	.42 .38
◆ 610-CZ5359B	CZ5359B	DO-201	50	24	5000	.52	.47	.42 .38
◆ 610-CZ5361B	CZ5361B	DO-201	50	27	5000	.52	.47	.42 .38

## CENTRAL STABISTORS

**NEW**  
PRODUCT

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Central Part No.	Package	VRRM (V)	VF (V)	IFSM (A)	Price Each		
						1	25	100 250
◆ 610-CMXSTB200	CMXSTB200	SOT-26	200	1.31	350	1.00	.84	.753 .672
◆ 610-CMXSTB300	CMXSTB300	SOT-26	300	1.91	350	.86	.77	.69 .65
◆ 610-CMXSTB400	CMXSTB400	SOT-26	-	2.8	350	2.76	2.30	2.07 1.84

## CENTRAL RECTIFIERS

**NEW**  
PRODUCT

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Central Part No.	Package	VRRM (V)	Io (mA)	IFSM (A)	Price Each		
						1	25	100 250
<b>General Purpose Rectifiers</b>								
◆ 610-CTL5H1-40M563	CTL5H1-40M563	TLM-563	40	1	10	.35	.31	.29 .22
◆ 610-1N5061	1N5061	GPR-1A	600	1000	50	1.20	1.07	.96 .893
◆ 610-1N5062	1N5062	GPR-1A	800	1000	50	1.20	1.07	.96 .893
◆ 610-1N5627	1N5627 BK	GPR-3A	800	3000	125	2.04	1.93	1.81 1.74
<b>Super Fast Rectifier</b>								
◆ 610-CMMR1S-02	CMMR1S-02	SOD-123F	200	1000	30	.35	.30	.26 .22
<b>Ultra Fast Rectifiers</b>								
◆ 610-CMMR1U-02	CMMR1U-02	SOD-123F	200	1000	30	.39	.37	.35 .33
◆ 610-CMMR1U-06	CMMR1U-06	SOD-123F	600	1000	30	.41	.36	.31 .26
<b>Bridge Rectifiers</b>								
◆ 610-CMKBR-6F	CMKBR-6F	SOT-363	60	140	-	2.04	1.70	1.53 1.36
<b>SCRs</b>								
610-2N5060	2N5060	TO-92	30	0.8	2000	.39	.32	.27 .25
610-2N5061	2N5061	TO-92	60	0.8	2000	.40	.33	.28 .24
610-2N5062	2N5062	TO-92	100	0.8	2000	.36	.29	.26 .25
610-2N5063	2N5063	TO-92	150	0.8	2000	.43	.38	.35 .31
◆ 610-CMPS062	CMPS062	SOT-23	200	0.8	350	.78	.64	.52 .413
610-2N5064	2N5064	TO-92	200	0.8	2000	.44	.36	.30 .26
610-CS92D	CS92D	TO-92	400	0.8	2000	.45	.41	.38 .34
◆ 610-CTL5S064R-M532	CTL5S064R-M532	TLM532	400	-	1000	1.13	1.05	.90 .78
◆ 610-CTL5S064R-M532	CTL5S064R-M532	TLM532	400	-	1000	1.15	.926	.862 .723
◆ 610-CZS064	CZS064	SMD SCR	400	0.8	-	.77	.71	.66 .60
◆ 610-CS223-2M	CS223-2M	SMD						