

Standard Recovery Rectifiers



REC

Part Number	Microsemi Division	Package Outline	Type	Mil. Spec	Data Sheet ID	IO (Amps)	VR (Volts)	IFSM (Amps)	VF @ IO (Volts)	IR (uA)	t _{rr} (nsec)
JANTX1N5622U	Santa Ana	A SQ. MELF	SM	427	9433	1	1000	30	1.3	0.5	2000
JANTXV1N4249	Santa Ana	A	STD	286	10478	1	1000	25	1.3	1	5000
JANTXV1N5622	Santa Ana	A	STD	427	10903	1	1000	30	1.3	0.5	2000
JANTXV1N5622	Santa Ana	A SQ. MELF	SM	427	10904	1	1000	30	1.3	0.5	2000
RL107	Chatsworth	A-405	STD		14231	1	1000	30	1.1	5	2000
S1M	Chatsworth	DO-214AA	SM		18182	1	1000	30	1.1	5	2000
UT347	Watertown	A	STD		17214	1	1000	20		2	
UT363	Watertown	A	STD		17217	1	1000	20		2	
UT364	Watertown	A	STD		17218	1	1000	25		2	
USS5	Watertown	DH	STD		17178	1.1	5000	25		5	
UT249	Watertown	A	STD		17195	1.25	100	20		2	
UT242	Watertown	A	STD		17191	1.25	200	20		2	
UT244	Watertown	A	STD		17192	1.25	400	20		2	
UT245	Watertown	A	STD		17193	1.25	500	20		2	
UT247	Watertown	A	STD		17194	1.25	600	20		2	
1N5391	Chatsworth	DO-15	STD		3613	1.5	50	50	1	5	2000
1N5391GP	Chatsworth	DO-15	STD		17957	1.5	50	50	1	5	2000
1N5392	Chatsworth	DO-15	STD		3614	1.5	100	50	1	5	2000
1N5392GP	Chatsworth	DO-15	STD		17958	1.5	100	50	1	5	2000
UT251	Watertown	A	STD		17196	1.5	100	25		2	
1N5393	Chatsworth	DO-15	STD		3615	1.5	200	50	1	5	2000
1N5393GP	Chatsworth	DO-15	STD		17959	1.5	200	50	1	5	2000
UT252	Watertown	A	STD		17197	1.5	200	25		2	
1N5394	Chatsworth	DO-15	STD		3616	1.5	300	50	1	5	2000
1N5394GP	Chatsworth	DO-15	STD		17960	1.5	300	50	1	5	2000
1N5395	Chatsworth	DO-15	STD		3617	1.5	400	50	1	5	2000
1N5395GP	Chatsworth	DO-15	STD		17961	1.5	400	50	1	5	2000
UT254	Watertown	A	STD		17198	1.5	400	25		2	
1N5396GP	Chatsworth	DO-15	STD		17962	1.5	500	50	1	5	2000
UT255	Watertown	A	STD		17199	1.5	500	25		2	
1N5397	Chatsworth	DO-15	STD		3618	1.5	600	50	1	5	2000
1N5397GP	Chatsworth	DO-15	STD		17963	1.5	600	50	1	5	2000
UT257	Watertown	A	STD		17200	1.5	600	25		2	
1N5398	Chatsworth	DO-15	STD		3619	1.5	800	50	1	5	2000
1N5398GP	Chatsworth	DO-15	STD		17964	1.5	800	50	1	5	2000
UT258	Watertown	A	STD		17201	1.5	800	25		2	
1N5399	Chatsworth	DO-15	STD		3620	1.5	1000	50	1	5	2000
1N5399GP	Chatsworth	DO-15	STD		17965	1.5	1000	50	1	5	2000
RL201	Chatsworth	DO-15	STD		14232	2	50	70	1	5	2000
RL201GP	Chatsworth	DO-15	STD		18169	2	50	70	1	5	2000
S2A	Chatsworth	DO-214AA	SM		18183	2	50	50	1.1	5	2000
UR205	Watertown	A	STD		17916	2	50	25	1	3	
UT2005	Watertown	B	STD		17180	2	50	60		5	
RL202	Chatsworth	DO-15	STD		14233	2	100	70	1	5	2000
RL202GP	Chatsworth	DO-15	STD		18170	2	100	70	1	5	2000

Section Organization: Standard Recovery Rectifier Parametric Section is organized by ascending IO (amps), followed by ascending VR (volts), and then by Part Number

General Notes:

1. Information on contacting Microsemi Divisions can be obtained on the back cover of this catalog
2. Forward Voltage (VF) when specified is at the rated IO. For VF@IF refer to the product datasheets.
3. For detailed VF data refer to the product datasheets by using the fax on demand system or contacting the Microsemi manufacturing division.
4. Datasheets can be obtained from Microsemi's Website or Fax on Demand System by specifying the Data Sheet ID