

	Type	$V_z @ I_{ZT}$ @ 25°C		I_{ZT} mA	Temp. Coeff %/degC	Temp. Range		$r_z @$ I_{ZT} Ω	Outline
		Min V	Max V			Min °C	Max °C		
$V_z = 6.2V$ $I_{ZT} = 7.5 mA$ Bulletin 2218	1N821	5.9	6.5	7.5	0.01	-55	100	15	1
	1N821A	5.9	6.5	7.5	0.01	-55	100	10	
	1N823	5.9	6.5	7.5	0.005	-55	100	15	
	1N823A	5.9	6.5	7.5	0.005	-55	100	10	
	1N825	5.9	6.5	7.5	0.002	-55	100	15	
	1N825A	5.9	6.5	7.5	0.002	-55	100	10	
	1N827	5.9	6.5	7.5	0.001	-55	100	15	
	1N827A	5.9	6.5	7.5	0.001	-55	100	10	
	1N829	5.9	6.5	7.5	0.0005	-55	100	15	
	1N829A	5.9	6.5	7.5	0.0005	-55	100	10	

$V_z = 6.2V$ $I_{ZT} = 7.5 mA$ Bulletin 2218	1N3496	5.9	6.5	7.5	0.005	0	+75	15	1
	1N3497	5.9	6.5	7.5	0.002	0	+75	15	
	1N3498	5.9	6.5	7.5	0.001	0	+75	15	
	1N3499	5.9	6.5	7.5	0.0005	0	+75	15	

$V_z = 6.2V$ $I_{ZT} = 7.5 mA$ Bulletin 2219/2214	1N429	5.9	6.5	7.5	0.01	-55	100	20	
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$V_z = 6.4V$ $I_{ZT} = 0.5 to 4.0 mA$ Bulletin 2218	†1N4565	6.1	6.7	0.5	0.01	0	+75	200	1
	1N4566	6.1	6.7	0.5	0.005	0	+75	200	
	1N4570	6.1	6.7	1	0.01	0	+75	100	
	1N4571	6.1	6.7	1	0.005	0	+75	100	
	1N4572	6.1	6.7	1	0.002	0	+75	100	
	1N4573	6.1	6.7	1	0.001	0	+75	100	
	1N4574	6.1	6.7	1	0.0005	0	+75	100	
	1N4575	6.1	6.7	2	0.01	0	+75	50	
	1N4576	6.1	6.7	2	0.005	0	+75	50	
	1N4577	6.1	6.7	2	0.002	0	+75	50	
	1N4578	6.1	6.7	2	0.001	0	+75	50	
	1N4579	6.1	6.7	2	0.0005	0	+75	50	
	1N4580	6.1	6.7	4	0.01	0	+75	25	
	1N4581	6.1	6.7	4	0.005	0	+75	25	
	1N4582	6.1	6.7	4	0.002	0	+75	25	
	1N4583	6.1	6.7	4	0.001	0	+75	25	
	1N4584	6.1	6.7	4	0.0005	0	+75	25	

†For operation from -55 to +100°C at same temperature co-efficient add suffix 'A' to type number [11]

$V_z = 6.5V$ $I_{ZT} = 7.5 mA$ Bulletin 2218	1N3779	6.3	6.7	7.5	0.015	-55	100	10	1
	1N3780	6.3	6.7	7.5	0.01	-55	100	10	
	1N3781	6.3	6.7	7.5	0.005	-55	100	10	
	1N3782	6.3	6.7	7.5	0.002	-55	100	10	
	1N3783	6.3	6.7	7.5	0.001	-55	100	10	
	1N3784	6.3	6.7	7.5	0.0005	-55	100	10	

$V_z = 8.4V$ $I_{ZT} = 10mA$ Bulletin 2218	1N3154	8.0	8.8	10	0.01	-55	+100	15	15
	1N3154A	8.0	8.8	10	0.01	-55	+150	15	
	1N3155	8.0	8.8	10	0.005	-55	+100	15	
	1N3155A	8.0	8.8	10	0.005	-55	+150	15	
	1N3156	8.0	8.8	10	0.002	-55	+100	15	
	1N3156A	8.0	8.8	10	0.002	-55	+150	15	
	1N3157	8.0	8.8	10	0.001	-55	+100	15	

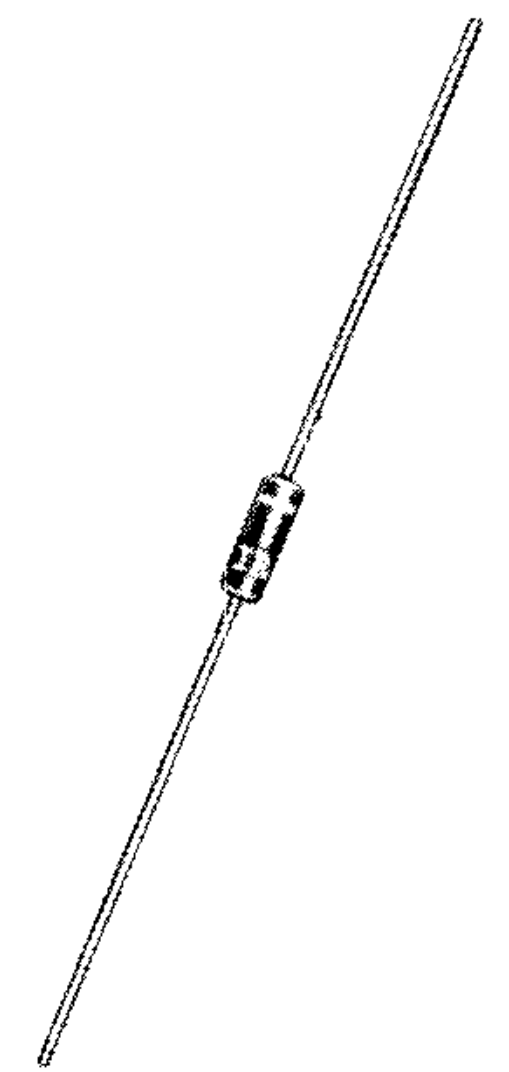
$V_z = 8.4V$ $I_{ZT} = 10mA$ Bulletin 2219/2214	1N430	8.0	8.8	10	0.002	-55	100	15	14
	1N430A	8.0	8.8	10	0.001	-55	100	15	
	1N1530	8.0	8.8	10	0.002	-55	100	15	
	1N1530A	8.0	8.8	10	0.001	-55	100	15	

$V_z = 9.0V$ $I_{ZT} = 7.5 mA$ Bulletin 2218	1N935	8.5	9.5	7.5	0.01	0	+75	20	1
	1N935A	8.5	9.5	7.5	0.01	-55	+100	20	
	1N935B	8.5	9.5	7.5	0.01	-55	+150	20	
	1N936	8.5	9.5	7.5	0.005	0	+75	20	
	1N936A	8.5	9.5	7.5	0.005	-55	+100	20	
	1N936B	8.5	9.5	7.5	0.005	-55	+150	20	
	1N937	8.5	9.5	7.5	0.002	0	+75	20	
	1N937A	8.5	9.5	7.5	0.002	-55	+100	20	
	1N937B	8.5	9.5	7.5	0.002	-55	+150	20	
	1N938	8.5	9.5	7.5	0.001	0	+75	20	
	1N938A	8.5	9.5	7.5	0.001	-55	+100	20	
	1N938B	8.5	9.5	7.5	0.001	-55	+150	20	
	1N939	8.5	9.5	7.5	0.0005	0	+75	20	
	1N939A	8.5	9.5	7.5	0.0005	-55	+100	20	
	1N939B	8.5	9.5	7.5	0.0005	-55	+150	20	

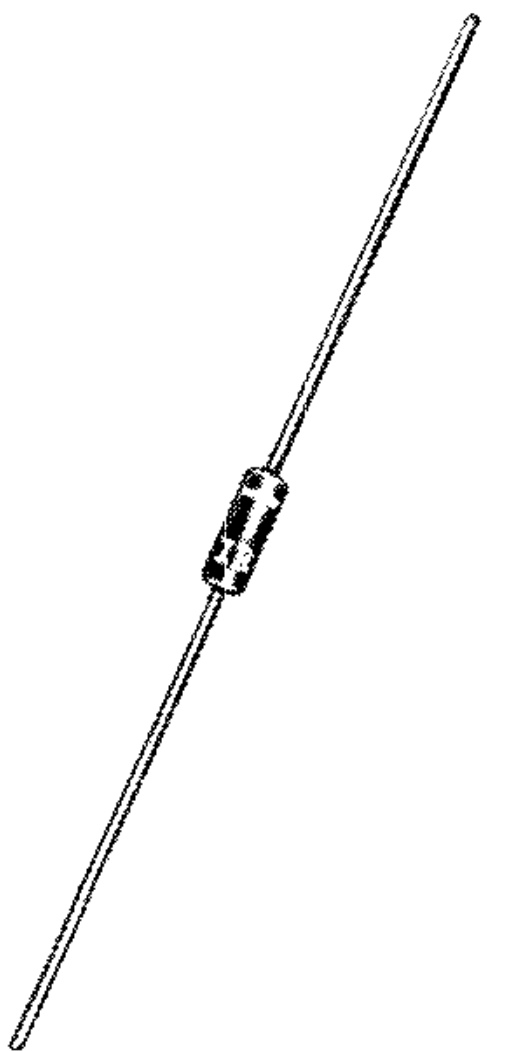
TIME STABLE REFERENCE **
ELEMENTI DI RIFERIMENTO STABILIZZATI NEL TEMPO **
REFERENZ-ELEMENT MIT LANGZEITSTABILITÄT **
ÉLÉMENTS DE RÉFÉRENCE STABLES DANS LE TEMPS **

	Type	$V_z @ I_{ZT}$ @ 25°C		I_{ZT} mA	Temp. Coeff %/degC	Temp. Range		$r_z @$ I_{ZT} Ω	Max Δ BV 0-1000 hrs. mV	Outline
		Min V	Max V			Min °C	Max °C			
$V_z = 6.2V$ $I_{ZT} = 7.5 mA$ Bulletin 2218	6-2SR1	5.9	6.5	7.5	0.01	-55	+100	15	± 0.155	1
	6-2SR2	5.9	6.5	7.5	0.005	-55	100	15	± 0.155	
	6-2SR3	5.9	6.5	7.5	0.002	-55	100	15	± 0.155	
	6-2SR4	5.9	6.5	7.5	0.001	-55	100	15	± 0.155	
$V_z = 6.2V$ $I_{ZT} = 7.5 mA$ Bulletin 2218	1N3501	6.2	6.5	7.5	0.0013	+25	+100	12	± 0.620	1
	1N3502	6.2	6.5	7.5	0.00065	+25	100	12	± 0.620	
	1N3503	6.2	6.5	7.5	0.0013	+25	100	12	± 0.310	
	1N3504	6.2	6.5	7.5	0.0013	+25	100	12	± 0.124	

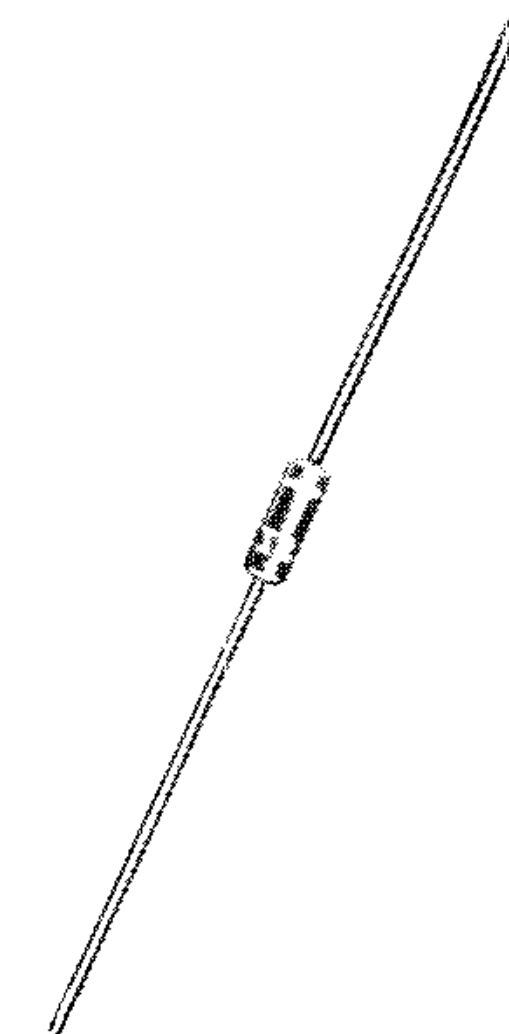
** Each device has time stability measured at 40°C for 1000 hrs. [12]



1N821 - 1N829
1N3496 - 1N3499
1N4565 - 1N4584



1N3779 - 1N3784
1N3154 - 1N3157
1N935 - 1N939



6-2SR
1N3501 - 1N3504