

# SEMICONDUCTORS-DISCRETES

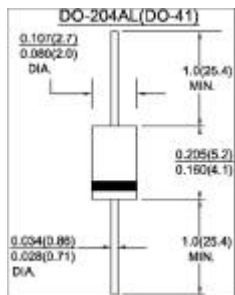
PartNo.	ProductNo.	Manuf.	Description	Marking	IF(A)	Vrrm/V	Pins/Package
16247	BAT54RLT1	ON-Semi.	Schottky Barrier Diodes	200mA	LV3	30V	3P-SOT23
17298	BAT54SLT1		Dual SeriesSchottkyBarrierDiode	10mA	LD 3	30V	3P/SOT-23(TO-236AB)
15972	BAV70LT1	ON-Semi.	High Conductance Ultra Diode	50mA	A 4	70V	3P/SOT-23
15978	BAV74	ON-Semi.	Switching Diode	200mA	JA	50V	3P/SOT-23(TO-236AB)
15977	BAV74LT1	ON-Semi.	Switching Diode	200mA	JA	50V	3P/SOT-23(TO-236AB)
22482	BAV99	VISHAY	Small Signal Diode Absolute Maximum Ratings	200mA	A 7	70V	3P/SOT-23
22483	BAW56	PHILIPS	Small Signal Diode Absolute Maximum Ratings	200mA	A 1	85V	3P/SOT-23
23855	HCNR200		High-Linearity Analog Optocouplers Optocouplers	400mA		1414V	8P/SOIC
22808	HSMS-2800		Surface MountRF Schottky Diode	15mA	A0E	1A	SOT-23/SOT-143
8485	LL4148INK-GS08		Switching Diode	10mA		75V	SOD-80
15320	MBSR140T3	ON-Semi.	Switching Diode	1.0A	B 14	40V	SMB
20440	MMBD301LT1	Fairchild	Small Signal Diode	0.2A	4 TF	30V	SOT-23
20156	MMBD4448HW	Fairchild	High Conductance FastDiode	0.6A	RAB	75V	SOT-23(TO-236AB)
26903	MMBD7000	WEITRON	Switching Diode	200mA	5C	100V	3P/SOT-23
15697	MMBD914		Switching Diode	10mA	5D	75V	3P/SOT-23
8486	SM4004		Switching Diode	1A		400V	SM-1

## 高壓二極體

### DACO-高壓二極體

### DACO-High VoltageDiodes

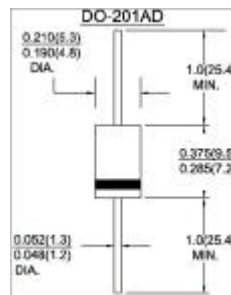
詳細產品規格--請點擊[www.100y.com.tw](http://www.100y.com.tw)



DO-41

#### FEATURES:

- MoldedCasefeatureforautoinsertion
- Highcurrentcapability
- Lowleafagecurrent
- Highsurgecapability
- Hightemperaturesoldering:
- 250 /10second/0.375"(9.5mm)leadlengthat 5lbstension



DO-201AD

#### FEATURES:

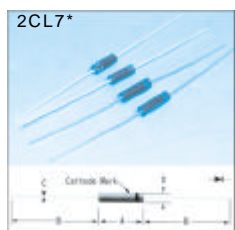
- MoldedCasefeatureforautoinsertion
- Highcurrentcapability
- Lowleafagecurrent
- Highsurgecapability
- Hightemperaturesoldering:
- 250 /10second/0.375"(9.5mm)leadlength at 5lbstension

PartNo.	ProductNo.	Manuf.	Description	Vrrm(KV)	Io(mA)	Vfm	Ifsm(A)	Pins/Package
26546	GP02-20	DACO	DACO-SILICONRECTIFIER	2000	0.2	3.0	15	DO-41
26547	GP02-25	DACO	DACO-SILICONRECTIFIER	2500	0.2	3.0	15	DO-41
26548	GP02-30	DACO	DACO-SILICONRECTIFIER	3000	0.2	3.0	15	DO-41
26549	GP02-35	DACO	DACO-SILICONRECTIFIER	3500	0.2	5.0	15	DO-41
26550	GP02-40	DACO	DACO-SILICONRECTIFIER	4000	0.2	5.0	15	DO-41
26551	GP3-18	DACO	DACO-SILICONRECTIFIER	1800	3.0	10	100	DO-201AD
26552	GP3-20	DACO	DACO-SILICONRECTIFIER	2000	3.0	10	100	DO-201AD

## 塑封高壓二極體

### Resin MoldedHighVoltageDiodes

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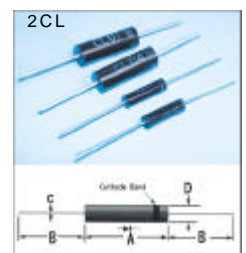


#### 特點

- 超快恢復時間50-80nS
- 低正向導通壓降, 低漏流
- 雪崩電壓擊穿保護
- 優異的抗CR 高壓浪涌電流放電衝擊
- 軸向引線型、管腳直接可焊
- 採用環氧樹脂模壓封裝, 表面具有抗腐蝕性

#### 應用

- 電視用顯示器用FBT
- 空氣淨化器, 激光電源
- 霓虹燈電源、倍壓塊
- 直流高壓發生裝置等



PartNo.	ProductNo.	Description	Trr(nS)	Vrrm(V)	Io(A)	Vfm	Ifsm(A)	SizeA*B*C*D(mm)
25665	2CL101	High Voltage Diode	80nS	6KV	5mA	22V	0.5A	
25666	2CL102	High Voltage Diode	80nS	8KV	5mA	28V	0.5A	
25667	2CL103	High Voltage Diode		9KV	350mA	10V	30A	
25668	2CL104	High Voltage Diode		12KV	350mA	12V	30A	
25669	2CL105	High Voltage Diode		9KV	450mA	10V	30A	
25670	2CL106	High Voltage Diode		12KV	450mA	12V	30A	
15437	2CL2FF	中功率高壓矽整流二極體	100ns	8KV	100mA	16V	10A	15*24*0.8*4.3
15439	2CL2FH	中功率高壓矽整流二極體	100ns	12KV	100mA	24V	10A	15*24*0.8*4.3
15438	2CL2FK	中功率高壓矽整流二極體	100ns	10KV	100mA	20V	10A	15*24*0.8*4.3
15440	2CL2FL	中功率高壓矽整流二極體	100ns	15KV	100mA	26V	10A	15*24*0.8*4.3

