

## 2STL1360

# LOW VOLTAGE FAST-SWITCHING NPN POWER TRANSISTOR

#### **Features**

- VERY LOW COLLECTOR-EMITTER SATUARATION VOLTAGE
- HIGH CURRENT GAIN CHARACTERISTIC
- FAST-SWITCHING SPEED
- IN COMPLANCE WITH THE 2002/93/EC EUROPEAN DIRECTIVE

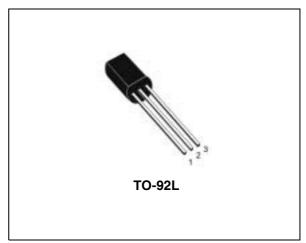
#### **Applications**

- **■** EMERGENCY LIGHTING
- LED
- CCFL DRIVERS (BACK LIGHTING)
- VOLTAGE REGULATION
- RELAY DRIVER

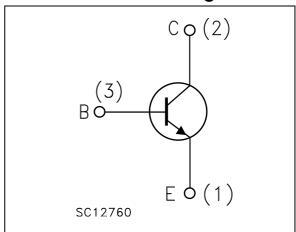
#### **Description**

The 2STX1360 is a NPN transistor manufactured using new "PB-HDC" (Power Bipolar High Density Current) technology. The resulting transistor shows exceptional high gain performances coupled with very low saturation voltage.

#### **DATA BRIEF**



### **Internal Schematic Diagram**



#### **Order Codes**

Part Number	Marking	Package	Packing
2STL1360	L1360	TO-92L	Bulk

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