

- 特性:  
FEATURES:
- \*高亮度
  - \*High intensity
  - \*工作可靠, 寿命长
  - \*Reliable and rugged
  - \*低功耗
  - \*Low current requirement
  - \*IC兼容
  - \*IC compatible

## Absolute Maximum Ratings at Ta=25° C (极限参数)

REVERSE VOLTAGE PER LED CHIP (<20) $\mu$ A 每颗晶片的反向电流<20 $\mu$ A.....	5.0V
D. C. FORWARD CURRENT PER LED CHIP 每颗晶片的正向电流.....	30mA
PULSE CURRENT (1/10 DUTY CYCLE, 0.1ms PULSE WIDTH) PER LED CHIP 每颗晶片的脉冲电流.....	100mA
OPERATING TEMPERATURE RANGE 工作温度范围.....	-25° C TO +85° C
STORAGE TEMPERATURE RANGE 储存温度范围.....	-25° C TO +100° C
LEAD SOLDERING TEMP. (1.6mm FROM SEATING PLANE) 焊锡温度260° C (自胶底下1.6mm焊接) ..	260° c FOR 5 SEC

## Electrical/Optical Characteristics at Ta=25° C (光电特性)

PART NO. 型号		LED CHIP 晶片		FACE COLOR 表面颜色		Wavelength characteristics (nm) @20mA 波长特性		FORWARD VOLTAGE (V) @20mA 正向电压		LUMINOUS INTENSITY (LUX) @20mA 相对亮度	
COMMON ANODE 共阳	COMMON CATHODE 共阴	MATERIAL 材料	EMITTING COLOR 发光颜色	SURFACE 表面	SEGMENT OR DOT 字节/点	MIN.	MAX.	MIN.	MAX.	MIN.	TYP.
AE60361A-IR0DD_	AE60361A-LR0DD_	-	高红 High Red	黑面 Black face	扩散白 Diffused	640	645	1.79	2.1	-	360
AE60361A-IR0DD_	AE60361A-LR0DD_	-	黄绿 Olivine	-	-	571	574	2.1	2.4	-	580

备注: 纯绿、橙色、纯蓝、黄色等相关的具体参数请参考ACP产品规格书。

Remark: Pure-Green, Orange, Pure-Blue, Yellow and Otherwise Correlation Parameter. Please Reference ACP's Produce Specification.

