

## 相似度分数:

- 1. 均值哈希: 0. 6
- 2. 差值哈希: 0. 63
- 3. 感知哈希: 0.61
- 4. 三直方图: 0. 5883297920227051
- 5. SSIM: 0. 20193459292068086
- 6. 孪生神经网络: 0. 8438786864280701

综合相似度:0.6849657893180847



## 相似度分数:

- 1. 均值哈希: 0. 58
- 2. 差值哈希: 0. 56
- 3. 感知哈希: 0.67
- 4. 三直方图: 0. 5556997656822205
- 5. SSIM: 0. 33947550759128226
- 6. 孪生神经网络: 0. 7424421310424805 综合相似度: 0. 6417385935783386



**■■■■**: 1.**■■■**:0.67

2.■■■:0.57

3.■■■:0.64

 $4.\blacksquare\blacksquare\blacksquare: 0.5534265041351318$ 

5.SSIM:0.5319785860720783

 $6. \blacksquare \blacksquare \blacksquare \blacksquare \blacksquare \blacksquare : 0.9921516180038452$