

Converting Colors

HunterLab(82.8912, 1.9295,
4.6392)

Have a look what the booklet for
HunterLab(82.8912, 1.9295, 4.6392)
contains.

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Color

**HunterLab(82.8872, 1.9285,
4.6378)**

Conversions

Conversions Part 1

Format	Color
Hex	E5D4D8
RGB	229, 212, 216
RGB Percent	90%, 83%, 85%
CMY	0.1020, 0.1686, 0.1529
CMYK	0.00, 0.07, 0.06, 0.10
HSL	346°, 25%, 86%
HSV	346°, 7%, 90%
XYZ	68.2513, 68.7029, 74.6296
YIQ	217.5390, 8.8480, 4.8480

Conversions

Conversions Part 2

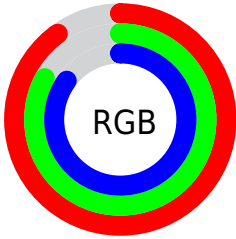
Format	Color
R _Y B	229, 212, 216
Decimal	15062232
CIE Lab	86.36, 6.55, 0.14
CIE LCh	86, 6.548, 1.226
Yxy	68.7059, 0.3226, 0.3247
Android (android.graphics.Color)	4293252312 (0xFFE5D4D8)
YUV	217.5390, -0.7587, 10.0513
Hunter-Lab	82.8872, 1.9285, 4.6378

Details

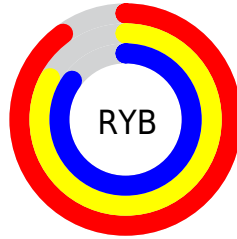
The HunterLab color $82.8872, 1.9285, 4.6378$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $86.8756, -10.7456, 4.7265$, and the grayscale version is $83.5343, -4.4572, 4.5386$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $59.7376, 2.8669, 3.3947$ is the 20% darker color. If you saturate the color by 10%, you get $75.6296, 11.1071, 4.6829$, and if you desaturate by 10%, it is $90.5172, -7.0012, 4.9040$.

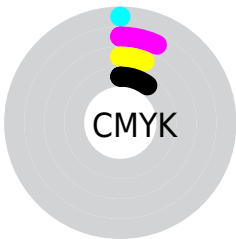
Distribution



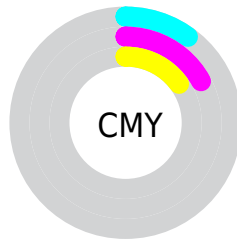
- Red (90%)
- Green (83%)
- Blue (85%)



- Red (90%)
- Yellow (83%)
- Blue (85%)



- Cyan (0%)
- Magenta (7%)
- Yellow (6%)
- Black (10%)



- Cyan (10%)
- Magenta (17%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.8872, 1.9285, 4.6378 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the HunterLab color 82.8872, 1.9285, 4.6378 by changing the saturation by 10% instead.

82.8872, 1.9285,
4.6378

82.8872, 1.9285,
4.6378

213.5399, -2.7557,
11.7981

71.0438, 2.2503,
3.9880

108.3335, 1.1436,
6.0361

59.8237, 2.5243,
3.3705

121.8819, 0.6908,
6.7791

49.2657, 2.7433,
2.7887

135.9524, 0.2004,
7.5504

39.4143, 2.9010,
2.2447

150.5261, -0.3258,
8.3489

30.3242, 2.9888,
1.7416

165.5863, -0.8859,
9.1737

22.0658, 2.9947,
1.2829


181.1177, -1.4785,

14.7329, 2.9007,


10.0240

0.8734


197.1065, -2.1021,
10.8990


 8.3898, 2.9521,
0.5259


0.0000, NaN, NaN


 82.8872, 1.9285,
4.6378


 82.8872, 1.9285,
4.6378


 75.6296, 11.1071,
4.6829


 90.5172, -7.0012,
4.9040

 68.8043, 20.5272,
5.0992

 97.5425, -14.2526,
4.3636

 62.4944, 30.1155,
5.9596

 97.6720, -13.5315,
2.5182

 56.7998, 39.6997,
7.3346

■ 51.8371, 48.9496,
9.2733

■ 47.7311, 57.3338,
11.7679

■ 44.5928, 64.1512,
14.7108

■ 42.4823, 68.7182,
17.8694

■ 41.3468, 70.7586,
20.9072

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



82.8890, 1.1329, 1.5931



82.8872, 1.9285, 4.6378



82.8890, 0.9955, 7.5407

Triad

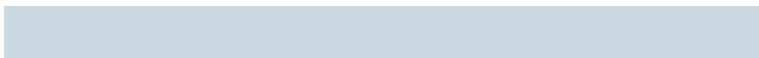
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



82.8890, 1.9263, 4.6392



82.8890, -7.6483, 9.4455



82.8890, -7.4198, -0.8807

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



82.8872, 1.9285, 4.6378



86.8756, -10.7456, 4.7265

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



82.8890, -9.7140, 1.3642



82.8872, 1.9285, 4.6378



82.8890, -9.8445, 7.3282

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



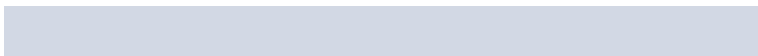
82.8890, 1.9263, 4.6392



82.8890, -4.5611, 10.2488



82.8890, -10.5949, 4.3844



82.8890, -4.2932, -1.6669

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



82.8872, 1.9285, 4.6378



82.8890, -0.4693, 9.0226



82.8890, -10.5949, 4.3844



82.8890, -8.3122, -0.2675

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



82.8890, 1.9263, 4.6392



98.2550, -3.3149, 5.3636



82.8943, 2.7879, -1.8932



45.4971, -1.5801, 2.4829

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



82.8890, 1.9263, 4.6392



92.2724, 3.8488, 5.2234



84.0560, -0.9553, 7.8405



37.9780, 1.7612, 2.1566



31.1307, 53.8485, 15.9588



8.5459, 14.9455, 3.1164

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



82.8890, 1.9263, 4.6392



92.2724, 3.8488, 5.2234



85.6573, -7.8744, 1.3329



37.9780, 1.7612, 2.1566



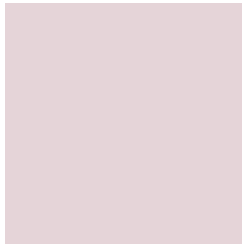
31.1307, 53.8485, 15.9588



8.5459, 14.9455, 3.1164

Previews

White Background



This preview shows how the HunterLab color 82.8872, 1.9285, 4.6378 looks on a white background.

Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the HunterLab color 82.8872, 1.9285, 4.6378 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

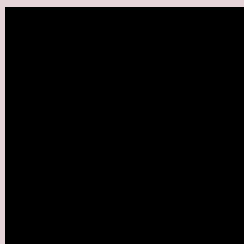
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

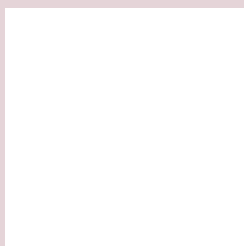
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 82.8872, 1.9285, 4.6378 Background



This preview shows how black text looks on a background with the HunterLab color 82.8872, 1.9285, 4.6378.



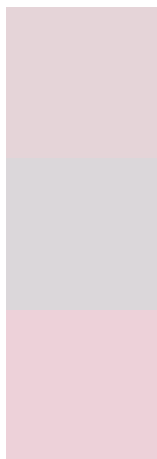
This preview shows how white text looks on a background with the HunterLab color 82.8872, 1.9285,

4.6378.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color

82.8872, 1.9285, 4.6378

Protanopia

82.8993, -2.5982, 3.5973

Deuteranopia

82.8343, 6.4218, 4.1676



Tritanopia

82.8421, 5.5682, -0.8676

Trichromacy



Original Color

82.8872, 1.9285, 4.6378

Protanomaly

82.9403, -0.9462, 4.1639

Deuteranomaly

82.8223, 4.8542, 4.1260

Tritanomaly

82.9091, 3.9943, 1.2341

Monochromacy



Original Color

82.8872, 1.9285, 4.6378

Achromatopsia

83.7318, -4.4677, 4.5493

Achromatomaly

83.4572, -2.3119, 4.7493

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.8872, 1.9285, 4.6378 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(229, 212, 216)` looks like.

```
.text, #text, p{  
    color:rgb(229, 212, 216)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(229, 212, 216) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(229, 212, 216) }
```

Border

The CSS property to change the border of an element to HunterLab 82.8872, 1.9285, 4.6378 is called "border".

The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(229, 212, 216) }
```


If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(229, 212, 216) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(229, 212, 216)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(229, 212, 216); -webkit-box-  
shadow:4px 4px 4px 4px rgb(229, 212, 216);  
box-shadow:4px 4px 4px 4px rgb(229, 212,  
216) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.8872, 1.9285, 4.6378 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(229, 212, 216) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(229,  
212, 216) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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