

Converting Colors

HunterLab(65.2039, 25.5785,
0.9401)

Have a look what the booklet for
HunterLab(65.2039, 25.5785,
0.9401) contains.

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Color

**HunterLab(65.1575, 25.5458,
0.8175)**

Conversions

Conversions Part 1

Format	Color
Hex	E19AB5
RGB	225, 154, 181
RGB Percent	88%, 60%, 71%
CMY	0.1176, 0.3961, 0.2902
CMYK	0.00, 0.32, 0.20, 0.12
HSL	337°, 54%, 74%
HSV	337°, 32%, 88%
XYZ	50.9475, 42.4550, 49.2256
YIQ	178.3070, 33.6490, 23.4490

Conversions

Conversions Part 2

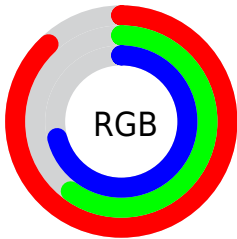
Format	Color
R _Y B	225, 154, 181
Decimal	14785205
CIE Lab	71.18, 30.37, -3.18
CIE LCh	71, 30.534, 354.019
Yxy	42.4570, 0.3572, 0.2977
Android (android.graphics.Color)	4292975285 (0xFFE19AB5)
YUV	178.3070, 1.3276, 40.9498
Hunter-Lab	65.1575, 25.5458, 0.8175

Details

The HunterLab color **65.1575, 25.5458, 0.8175** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **80.4977, -29.0081, 9.7416**, and the grayscale version is **66.8375, -3.5663, 3.6314**.

A 20% lighter version of the original color is **85.4256, 16.2609, -2.6846**, and **44.0296, 23.4737, 0.0416** is the 20% darker color. If you saturate the color by 10%, you get **59.3031, 35.3287, 0.5821**, and if you desaturate by 10%, it is **71.5505, 15.7905, 1.6094**.

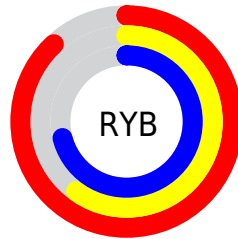
Distribution



Red (88%)

Green (60%)

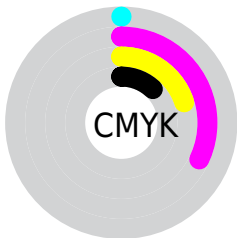
Blue (71%)



Red (88%)

Yellow (60%)

Blue (71%)

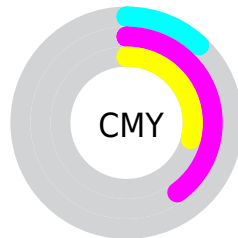


Cyan (0%)

Magenta (32%)

Yellow (20%)

Black (12%)



Cyan (12%)

Magenta (40%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 65.1575, 25.5458, 0.8175 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 65.1575, 25.5458, 0.8175 by changing the saturation by 10% instead.

65.1575, 25.5458,
0.8175

65.1575, 25.5458,
0.8175

188.7786, 29.6613,
6.4282

54.2764, 24.6884,
0.3807

88.8205, 26.9667,
1.8219

44.0778, 23.7246,
-0.0105

101.5360, 27.5523,
2.3812

34.6126, 22.6394,
-0.3497

114.8064, 28.0628,
2.9761

25.9428, 21.4201,
-0.6307

128.6093, 28.5038,
3.6048

18.1494, 20.0581,
-0.8445

142.9248, 28.8803,
4.2656

11.3450, 18.5721,
-0.9775

157.7353, 29.1963,

3.6217, 36.3543,

4.9572

-3.4444

173.0248, 29.4556,
5.6785

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 65.1575, 25.5458,
0.8175

■ 65.1575, 25.5458,
0.8175

■ 59.3031, 35.3287,
0.5821

■ 71.5505, 15.7905,
1.6094

■ 54.0830, 44.8984,
1.0200

■ 78.3934, 6.1960,
2.8459

■ 49.6117, 53.8312,
2.2450

■ 85.6194, -3.1913,
4.4396

■ 46.0016, 61.5210,
4.3199

■ 93.1741, -12.3645,
6.3208

■ 43.3388, 67.2684,

■ 97.1984, -15.5037,

7.1985

4.0892

■ 41.6448, 70.5300,
10.6785

■ 97.3384, -14.7224,
2.0950

■ 40.8318, 71.5537,
13.7650

Harmonies

Analogous

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



65.1590, 19.7900, -13.3820



65.1575, 25.5458, 0.8175



65.1590, 23.0046, 13.1415

Triad

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



65.1590, 25.5432, 0.8188



65.1590, -14.0895, 22.8850



65.1590, -18.5679, -20.7921

Complementary

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



65.1575, 25.5458, 0.8175



80.4977, -29.0081, 9.7416

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.



65.1590, -26.3117, -7.7733



65.1575, 25.5458, 0.8175



65.1590, -23.8831, 16.8810

Square

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



65.1590, 25.5432, 0.8188



65.1590, -0.6485, 24.2370



65.1590, -28.1724, 6.1617



65.1590, -6.2644, -27.4439

Rectangle

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



65.1575, 25.5458, 0.8175



65.1590, 17.0513, 18.9632



65.1590, -28.1724, 6.1617



65.1590, -21.7474, -16.8981

Sweetspot

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



65.1590, 25.5432, 0.8188



92.3791, 4.4228, 3.7022



63.6601, 24.2490, -26.6930



42.1833, 2.7849, 1.5964

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



65.1590, 25.5432, 0.8188



70.4880, 37.0149, 0.6817



66.5457, 17.2769, 14.0669



37.1300, 1.9507, 1.4664



31.0296, 54.4414, 9.9557



8.2731, 14.7127, 1.1231

Inverse Universe

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



65.1590, 25.5432, 0.8188



70.4880, 37.0149, 0.6817



78.6049, -20.2500, -5.6493



37.1300, 1.9507, 1.4664



31.0296, 54.4414, 9.9557



8.2731, 14.7127, 1.1231

Previews

White Background



This preview shows how the HunterLab color 65.1575, 25.5458, 0.8175 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 65.1575, 25.5458, 0.8175 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 65.1575, 25.5458, 0.8175 Background



This preview shows how black text looks on a background with the HunterLab color 65.1575, 25.5458, 0.8175.



This preview shows how white text looks on a background with the HunterLab color 65.1575, 25.5458,

0.8175.

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

65.1575, 25.5458, 0.8175

Protanopia

65.1982, -0.2521, -5.7097

Deuteranopia

65.2207, 4.8051, 1.9834



Tritanopia

65.1547, 22.1303, 6.8243

Trichromacy



Original Color

65.1575, 25.5458, 0.8175

Protanomaly

64.8251, 8.5593, -3.9386

Deuteranomaly

65.1936, 11.9706, 1.5957

Tritanomaly

65.0439, 23.4009, 4.4516

Monochromacy



Original Color

65.1575, 25.5458, 0.8175

Achromatopsia

66.7234, -3.5602, 3.6252

Achromatomaly

65.7516, 6.6385, 2.1753

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 65.1575, 25.5458, 0.8175 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(225, 154, 181)` looks like.

```
.text, #text, p{  
    color:rgb(225, 154, 181)  
}
```

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(225, 154, 181) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 154, 181) }
```

Border

The CSS property to change the border of an element to HunterLab 65.1575, 25.5458, 0.8175 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(225, 154, 181) }
```


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

```
.border{ border-color:rgb(225, 154, 181) }
```

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

Here you see how a box with a 4 pixel rgb(225, 154, 181) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 154, 181); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 154, 181);  
box-shadow:4px 4px 4px 4px rgb(225, 154,  
181) }
```

Background

The CSS property to change the background color of an element to HunterLab 65.1575, 25.5458, 0.8175 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 154, 181) }
```

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

```
.background{ background-color: rgb(225,  
154, 181) }
```

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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