

Converting Colors

HunterLab(65.6329, 19.0326,
1.2846)

Have a look what the booklet for
HunterLab(65.6329, 19.0326,
1.2846) contains.

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Color

**HunterLab(65.6329, 19.0326,
1.2846)**

Conversions

Conversions Part 1

Format	Color
Hex	D8A0B5
RGB	216, 160, 181
RGB Percent	85%, 63%, 71%
CMY	0.1529, 0.3725, 0.2902
CMYK	0.00, 0.26, 0.16, 0.15
HSL	338°, 42%, 74%
HSV	338°, 26%, 85%
XYZ	49.2303, 43.0768, 49.4360
YIQ	179.1380, 26.6350, 18.4030

Conversions

Conversions Part 2

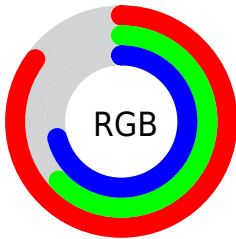
Format	Color
R _{YB}	216, 160, 181
Decimal	14196917
CIE Lab	71.61, 23.93, -2.67
CIE LCh	72, 24.075, 353.633
Yxy	43.0787, 0.3473, 0.3039
Android (android.graphics.Color)	4292386997 (0xFFD8A0B5)
YUV	179.1380, 0.9180, 32.3280
Hunter-Lab	65.6329, 19.0326, 1.2846

Details

The HunterLab color $65.6329, 19.0326, 1.2846$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $77.7989, -23.9410, 8.1712$, and the grayscale version is $67.1880, -3.5850, 3.6504$.

A 20% lighter version of the original color is $87.1638, 12.9853, -0.5620$, and $44.4491, 17.6143, 0.4570$ is the 20% darker color. If you saturate the color by 10%, you get $59.7504, 28.3394, 0.7955$, and if you desaturate by 10%, it is $71.9800, 9.8332, 2.2411$.

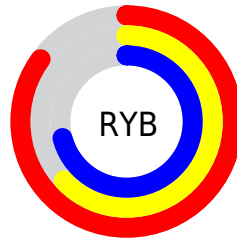
Distribution



Red (85%)

Green (63%)

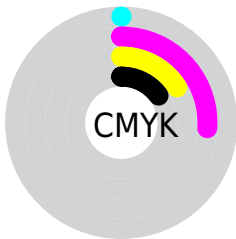
Blue (71%)



Red (85%)

Yellow (63%)

Blue (71%)

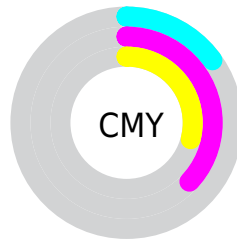


Cyan (0%)

Magenta (26%)

Yellow (16%)

Black (15%)



Cyan (15%)

Magenta (37%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 65.6329, 19.0326, 1.2846 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 65.6329, 19.0326, 1.2846 by changing the saturation by 10% instead.

65.6329, 19.0326,
1.2846

65.6329, 19.0326,
1.2846

189.4559, 20.9701,
7.0855

54.7238, 18.4578,
0.8216

89.3475, 19.9171,
2.3373

44.4953, 17.7860,
0.4027

102.0870, 20.2473,
2.9192

34.9979, 17.0016,
0.0336

115.3803, 20.5102,
3.5357

26.2929, 16.0889,
-0.2796

129.2053, 20.7110,
4.1852

18.4604, 15.0297,
-0.5287

143.5422, 20.8539,
4.8662

11.6111, 13.8111,
-0.7014

158.3733, 20.9427,

4.2197, 24.4823,

5.5773

-2.3931

173.6827, 20.9804,
6.3175

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 65.6329, 19.0326,
1.2846

■ 65.6329, 19.0326,
1.2846

■ 59.7504, 28.3394,
0.7955

■ 71.9800, 9.8332,
2.2411

■ 54.4145, 37.5986,
0.8775

■ 78.7161, 0.8206,
3.5697

■ 49.7279, 46.5079,
1.6444

■ 85.7856, -7.9871,
5.1985

■ 45.7998, 54.5918,
3.1859

■ 93.1429, -16.5969,
7.0702

■ 42.7305, 61.2194,

■ 96.3991, -18.5253,

5.5212

4.2023

■ 40.5811, 65.7522,
8.5438

■ 96.6121, -17.3299,
1.1686

■ 39.3320, 67.8369,
11.9944

■ 38.9782, 68.2751,
13.3750

Harmonies

Analogous

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



65.6344, 14.5396, -9.6118



65.6329, 19.0326, 1.2846



65.6344, 17.1678, 11.1865

Triad

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



65.6344, 19.0303, 1.2859



65.6344, -11.8270, 19.5552



65.6344, -15.6629, -14.9247

Complementary

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



65.6329, 19.0326, 1.2846



77.7989, -23.9410, 8.1712

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.



65.6344, -21.8998, -5.0790



65.6329, 19.0326, 1.2846



65.6344, -19.7899, 14.4864

Square

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



65.6344, 19.0303, 1.2859



65.6344, -1.1269, 20.6867



65.6344, -23.3592, 5.7800



65.6344, -5.8509, -19.9202

Rectangle

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



65.6329, 19.0326, 1.2846



65.6344, 12.6315, 16.0716



65.6344, -23.3592, 5.7800



65.6344, -18.2201, -12.0013

Sweetspot

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



65.6344, 19.0303, 1.2859



93.2060, 3.3096, 3.9295



64.5304, 18.0552, -19.6111



42.5438, 2.2918, 1.6993

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



65.6344, 19.0303, 1.2859



75.3176, 28.9877, 1.1564



66.7876, 12.4755, 11.8462



35.3512, 1.8273, 1.4211



30.0199, 52.6454, 9.8219



7.4791, 13.3186, 0.8761

Inverse Universe

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



65.6344, 19.0303, 1.2859



75.3176, 28.9877, 1.1564



76.3302, -17.0994, -3.7281



35.3512, 1.8273, 1.4211



30.0199, 52.6454, 9.8219



7.4791, 13.3186, 0.8761

Previews

White Background



This preview shows how the HunterLab color 65.6329, 19.0326, 1.2846 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 65.6329, 19.0326, 1.2846 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

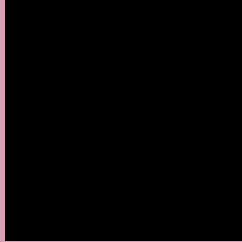
Any Text WCAG AA ✓ Pass

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 65.6329, 19.0326, 1.2846 Background



This preview shows how black text looks on a background with the HunterLab color 65.6329, 19.0326, 1.2846.



This preview shows how white text looks on a background with the HunterLab color 65.6329, 19.0326,

1.2846.

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

65.6329, 19.0326, 1.2846

Protanopia

65.9482, -0.9078, -3.1758

Deuteranopia

65.6357, 4.7905, 2.0037



Tritanopia

65.5689, 17.0401, 4.4918

Trichromacy



Original Color

65.6329, 19.0326, 1.2846

Protanomaly

65.7909, 5.8165, -1.7263

Deuteranomaly

65.4577, 10.0540, 1.3993

Tritanomaly

65.6591, 17.5055, 3.2051

Monochromacy



Original Color

65.6329, 19.0326, 1.2846

Achromatopsia

67.1406, -3.5825, 3.6479

Achromatomaly

66.3376, 4.2650, 2.3590

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 65.6329, 19.0326, 1.2846 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(216, 160, 181)` looks like.

```
.text, #text, p{  
    color:rgb(216, 160, 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(216, 160, 181) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(216, 160, 181) }
```

Border

The CSS property to change the border of an element to HunterLab 65.6329, 19.0326, 1.2846 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(216, 160, 181) }
```


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

```
.border{ border-color:rgb(216, 160, 181) }
```

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

Here you see how a box with a 4 pixel `rgb(216, 160, 181)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(216, 160, 181); -webkit-box-  
shadow:4px 4px 4px 4px rgb(216, 160, 181);  
box-shadow:4px 4px 4px 4px rgb(216, 160,  
181) }
```

Background

The CSS property to change the background color of an element to HunterLab 65.6329, 19.0326, 1.2846 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(216, 160, 181) }
```

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

```
.background{ background-color: rgb(216,  
160, 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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