

Converting Colors

HunterLab(68.3235, 18.4142,
4.3932)

Have a look what the booklet for
HunterLab(68.3235, 18.4142,
4.3932) contains.

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Color

**HunterLab(68.4258, 18.2523,
4.6039)**

Conversions

Conversions Part 1

Format	Color
Hex	E0A7B5
RGB	224, 167, 181
RGB Percent	88%, 65%, 71%
CMY	0.1216, 0.3451, 0.2902
CMYK	0.00, 0.25, 0.19, 0.12
HSL	345°, 48%, 77%
HSV	345°, 25%, 88%
XYZ	52.8996, 46.8209, 49.9652
YIQ	185.6390, 29.4780, 16.4380

Conversions

Conversions Part 2

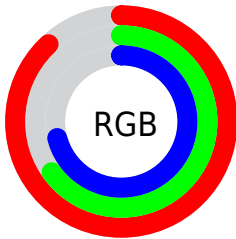
Format	Color
R_{YB}	224, 167, 181
Decimal	14722997
CIE _{Lab}	74.08, 23.03, 1.04
CIE _{LCh}	74, 23.050, 2.583
Yxy	46.8231, 0.3534, 0.3128
Android (android.graphics.Color)	4292913077 (0xFFE0A7B5)
YUV	185.6390, -2.2870, 33.6426
Hunter-Lab	68.4258, 18.2523, 4.6039

Details

The HunterLab color **68.4258, 18.2523, 4.6039** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **81.3518, -23.3825, 5.2793**, and the grayscale version is **69.9230, -3.7309, 3.7991**.

A 20% lighter version of the original color is **89.2283, 9.1852, 1.9047**, and **47.0583, 16.9360, 3.5633** is the 20% darker color. If you saturate the color by 10%, you get **62.1786, 27.5941, 5.2611**, and if you desaturate by 10%, it is **75.1598, 9.0839, 4.3742**.

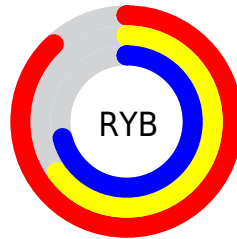
Distribution



Red (88%)

Green (65%)

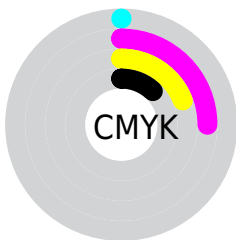
Blue (71%)



Red (88%)

Yellow (65%)

Blue (71%)

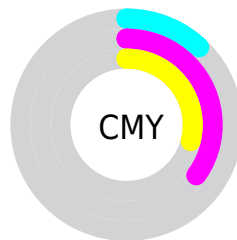


Cyan (0%)

Magenta (25%)

Yellow (19%)

Black (12%)



Cyan (12%)


Magenta (35%)

Yellow (29%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 68.4258, 18.2523, 4.6039 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 68.4258, 18.2523, 4.6039 by changing the saturation by 10% instead.


 68.4258, 18.2523,
4.6039


 68.4258, 18.2523,
4.6039


193.4187, 19.7491,
11.7774

 57.3549, 17.7398,
3.9514


 92.4389, 19.0224,
6.0062

 46.9538, 17.1348,
3.3309


 105.3173, 19.2998,
6.7510

 37.2709, 16.4224,
2.7454


118.7438, 19.5125,
7.5238

 28.3637, 15.5873,
2.1969

132.6969, 19.6652,
8.3237

 20.3070, 14.6110,
1.6878

147.1573, 19.7619,
9.1497

 13.2024, 13.4758,
1.2206

162.1079, 19.8061,

 6.7178, 14.8162,

10.0012

1.0066

177.5331, 19.8010,
10.8773

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 68.4258, 18.2523,
4.6039

■ 68.4258, 18.2523,
4.6039

■ 62.1786, 27.5941,
5.2611

■ 75.1598, 9.0839,
4.3742

■ 56.5065, 36.9719,
6.4156

■ 82.3002, 0.1529,
4.4974

■ 51.5211, 46.0964,
8.1278

■ 89.7883, -8.5358,
4.9129

■ 47.3428, 54.4911,
10.4118

■ 97.0474, -16.1826,
4.9630

■ 44.0841, 61.4999,

■ 97.2560, -15.0171,

13.1937

1.9903

■ 41.8170, 66.4330,
16.2784

■ 40.5271, 68.8765,
19.3619

■ 40.1538, 69.4516,
20.6206

Harmonies

Analogous

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



68.4274, 15.6834, -5.9652



68.4258, 18.2523, 4.6039



68.4274, 14.6534, 13.4927

Triad

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



68.4274, 18.2498, 4.6052



68.4274, -14.4372, 18.3117



68.4274, -12.9176, -16.1362

Complementary

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



68.4258, 18.2523, 4.6039



81.3518, -23.3825, 5.2793

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.



68.4274, -20.2200, -7.7365



68.4258, 18.2523, 4.6039



68.4274, -21.0585, 12.1766

Square

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



68.4274, 18.2498, 4.6052



68.4274, -4.5841, 20.6043



68.4274, -23.1093, 2.8324



68.4274, -2.7205, -18.9814

Rectangle

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



68.4258, 18.2523, 4.6039



68.4274, 9.3671, 17.5772



68.4274, -23.1093, 2.8324



68.4274, -15.7703, -13.8108

Sweetspot

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



68.4274, 18.2498, 4.6052



93.1214, 2.8532, 5.1364



68.3275, 20.9280, -18.7242



42.4973, 2.0420, 2.3620

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



68.4274, 18.2498, 4.6052



74.9984, 27.3756, 5.7074



71.9645, 8.7271, 14.3744



37.0884, 1.7269, 2.0599



30.6598, 53.0796, 15.3636



8.1589, 14.2945, 2.7739

Inverse Universe

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



68.4274, 18.2498, 4.6052



74.9984, 27.3756, 5.7074



77.1807, -13.9301, -6.8598



37.0884, 1.7269, 2.0599



30.6598, 53.0796, 15.3636



8.1589, 14.2945, 2.7739

Previews

White Background



This preview shows how the HunterLab color 68.4258, 18.2523, 4.6039 looks on a white background.

Color Contrast Check

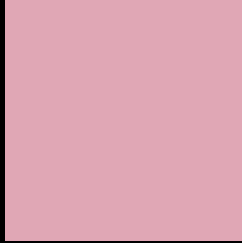
Large Text (above 18pt) WCAG AA × Fail

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 68.4258, 18.2523, 4.6039 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 68.4258, 18.2523, 4.6039 Background



This preview shows how black text looks on a background with the HunterLab color 68.4258, 18.2523, 4.6039.



This preview shows how white text looks on a background with the HunterLab color 68.4258, 18.2523,

4.6039.

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

68.4258, 18.2523, 4.6039

Protanopia

68.4925, -1.3448, 0.5056

Deuteranopia

68.3541, 5.0732, 5.2158



Tritanopia

68.3959, 18.0981, 5.0309

Trichromacy



Original Color

68.4258, 18.2523, 4.6039

Protanomaly

68.3652, 5.5351, 1.9354

Deuteranomaly

68.3650, 9.5431, 4.8451

Tritanomaly

68.3959, 18.0981, 5.0309

Monochromacy



Original Color

68.4258, 18.2523, 4.6039

Achromatopsia

70.0729, -3.7389, 3.8072

Achromatomaly

69.2678, 3.9989, 3.9372

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 68.4258, 18.2523, 4.6039 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(224, 167, 181)` looks like.

```
.text, #text, p{  
    color:rgb(224, 167, 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(224, 167, 181) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 167, 181) }
```

Border

The CSS property to change the border of an element to HunterLab 68.4258, 18.2523, 4.6039 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(224, 167, 181) }
```


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

```
.border{ border-color:rgb(224, 167, 181) }
```

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

Here you see how a box with a 4 pixel `rgb(224, 167, 181)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 167, 181); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 167, 181);  
box-shadow:4px 4px 4px 4px rgb(224, 167,  
181) }
```

Background

The CSS property to change the background color of an element to HunterLab 68.4258, 18.2523, 4.6039 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 167, 181) }
```

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

```
.background{ background-color: rgb(224,  
167, 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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