

Converting Colors

HunterLab(74.4157, 14.3404,
4.9701)

Have a look what the booklet for
HunterLab(74.4157, 14.3404,
4.9701) contains.

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Color

**HunterLab(74.4157, 14.3404,
4.9701)**

Conversions

Conversions Part 1

Format	Color
Hex	E8B8C3
RGB	232, 184, 195
RGB Percent	91%, 72%, 76%
CMY	0.0902, 0.2784, 0.2353
CMYK	0.00, 0.21, 0.16, 0.09
HSL	346°, 51%, 82%
HSV	346°, 21%, 91%
XYZ	60.2696, 55.3770, 59.1421
YIQ	199.6060, 25.0770, 13.5970

Conversions

Conversions Part 2

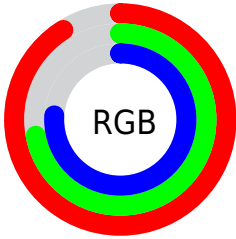
Format	Color
R _Y B	232, 184, 195
Decimal	15251651
CIE Lab	79.26, 18.96, 1.06
CIE LCh	79, 18.992, 3.187
Yxy	55.3795, 0.3448, 0.3168
Android (android.graphics.Color)	4293441731 (0xFFE8B8C3)
YUV	199.6060, -2.2708, 28.4095
Hunter-Lab	74.4157, 14.3404, 4.9701

Details

The HunterLab color $74.4157, 14.3404, 4.9701$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $85.5134, -20.9041, 4.8954$, and the grayscale version is $75.8342, -4.0463, 4.1202$.

A 20% lighter version of the original color is $95.1885, 2.1358, 1.3286$, and $52.3314, 13.5746, 3.9340$ is the 20% darker color. If you saturate the color by 10%, you get $67.6437, 23.9546, 5.5896$, and if you desaturate by 10%, it is $81.6576, 4.9518, 4.7513$.

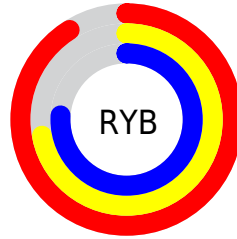
Distribution



Red (91%)

Green (72%)

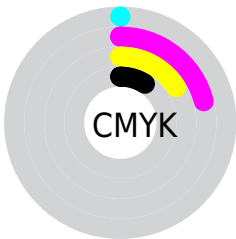
Blue (76%)



Red (91%)

Yellow (72%)

Blue (76%)

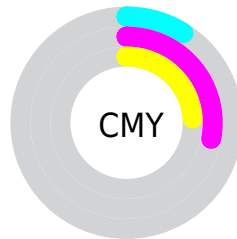


Cyan (0%)

Magenta (21%)

Yellow (16%)

Black (9%)



Cyan (9%)


Magenta (28%)


Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.4157, 14.3404, 4.9701 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 74.4157, 14.3404, 4.9701 by changing the saturation by 10% instead.


 74.4157, 14.3404,
4.9701

 74.4157, 14.3404,
4.9701


201.8288, 14.1980,
12.2741

 63.0124, 14.0518,
4.3003


 99.0438, 14.6949,
6.4051

 52.2581, 13.6834,
3.6615


112.2091, 14.7781,
7.1652

 42.1966, 13.2224,
3.0567


125.9111, 14.8041,
7.9529

 32.8792, 12.6555,
2.4877

140.1294, 14.7770,
8.7671

 24.3711, 11.9655,
1.9567

154.8459, 14.7000,
9.6070

 16.7581, 11.1302,
1.4662

170.0443, 14.5762,

 10.1612, 10.1247,

10.4719

1.0188

185.7098, 14.4082,
11.3612

0.0000, INF, NaN

0.0000, NaN, NaN

■ 74.4157, 14.3404,
4.9701

■ 74.4157, 14.3404,
4.9701

■ 67.6437, 23.9546,
5.5896

■ 81.6576, 4.9518,
4.7513

■ 61.4257, 33.7025,
6.6781

■ 89.2930, -4.1751,
4.8624

■ 55.8710, 43.3609,
8.3015

■ 97.2665, -13.0510,
5.2474

■ 51.1028, 52.5303,
10.4917

■ 97.9265, -12.6259,
2.8401

■ 47.2468, 60.6035,

13.2074

■ 44.4042, 66.8423,
16.2935

■ 42.6081, 70.6290,
19.4729

■ 41.7305, 72.0841,
22.1647

Harmonies

Analogous

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



74.4174, 12.3155, -3.8657



74.4157, 14.3404, 4.9701



74.4174, 11.2619, 12.6080

Triad

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



74.4174, 14.3379, 4.9714



74.4174, -13.3237, 16.6919



74.4174, -11.7136, -12.4111

Complementary

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



74.4157, 14.3404, 4.9701



85.5134, -20.9041, 4.8954

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.



74.4174, -18.0762, -5.6613



74.4157, 14.3404, 4.9701



74.4174, -18.9740, 11.1829

Square

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



74.4174, 14.3379, 4.9714



74.4174, -4.9463, 18.8435



74.4174, -20.6716, 3.1181



74.4174, -2.9981, -14.5844

Rectangle

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



74.4157, 14.3404, 4.9701



74.4174, 6.8166, 16.1962



74.4174, -20.6716, 3.1181



74.4174, -14.1841, -10.5652

Sweetspot

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



74.4174, 14.3379, 4.9714



94.8088, 0.7453, 5.3050



74.4652, 17.0251, -14.6032



43.6055, 0.6540, 2.4512

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.4174, 14.3379, 4.9714



79.4229, 20.6885, 5.7804



77.7564, 5.9183, 13.4365



37.9761, 1.7510, 2.1836



31.1185, 53.8034, 16.1384



8.5416, 14.9295, 3.1800

Inverse Universe

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



74.4174, 14.3379, 4.9714



79.4229, 20.6885, 5.7804



81.7226, -12.5765, -5.2513



37.9761, 1.7510, 2.1836



31.1185, 53.8034, 16.1384



8.5416, 14.9295, 3.1800

Previews

White Background



This preview shows how the HunterLab color 74.4157, 14.3404, 4.9701 looks on a white background.

Color Contrast Check

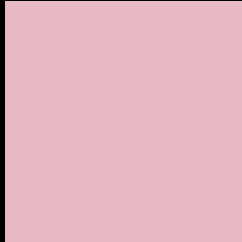
Large Text (above 18pt) WCAG AA × Fail

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 74.4157, 14.3404, 4.9701 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 74.4157, 14.3404, 4.9701 Background



This preview shows how black text looks on a background with the HunterLab color 74.4157, 14.3404, 4.9701.



This preview shows how white text looks on a background with the HunterLab color 74.4157, 14.3404,

4.9701.

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

74.4157, 14.3404, 4.9701

Protanopia

74.7571, -1.9977, 1.7138

Deuteranopia

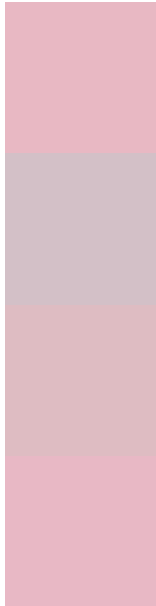
74.3780, 5.3609, 5.2398



Tritanopia

74.5077, 14.8218, 3.6566

Trichromacy



Original Color

74.4157, 14.3404, 4.9701

Protanomaly

74.6135, 3.4505, 3.1008

Deuteranomaly

74.4252, 8.4904, 5.3495

Tritanomaly

74.4768, 14.6604, 4.0970

Monochromacy



Original Color

74.4157, 14.3404, 4.9701

Achromatopsia

75.9987, -4.0551, 4.1292

Achromatomaly

75.2714, 2.5832, 4.3443

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.4157, 14.3404, 4.9701 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(232, 184, 195)` looks like.

```
.text, #text, p{  
    color:rgb(232, 184, 195)  
}
```

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(232, 184, 195) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 184, 195) }
```

Border

The CSS property to change the border of an element to HunterLab 74.4157, 14.3404, 4.9701 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(232, 184, 195) }
```


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

```
.border{ border-color:rgb(232, 184, 195) }
```

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

Here you see how a box with a 4 pixel `rgb(232, 184, 195)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 184, 195); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 184, 195);  
box-shadow:4px 4px 4px 4px rgb(232, 184,  
195) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.4157, 14.3404, 4.9701 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 184, 195) }
```

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

```
.background{ background-color: rgb(232,  
184, 195) }
```

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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