

Converting Colors

HunterLab(73.7940, 16.4238,
9.4759)

Have a look what the booklet for
HunterLab(73.7940, 16.4238,
9.4759) contains.

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Color

**HunterLab(73.9497, 16.4674,
9.4980)**

Conversions

Conversions Part 1

Format	Color
Hex	EEB5B8
RGB	238, 181, 184
RGB Percent	93%, 71%, 72%
CMY	0.0667, 0.2902, 0.2784
CMYK	0.00, 0.24, 0.23, 0.07
HSL	357°, 63%, 82%
HSV	357°, 24%, 93%
XYZ	60.4355, 54.6856, 52.7174
YIQ	198.3850, 33.0090, 13.0170

Conversions

Conversions Part 2

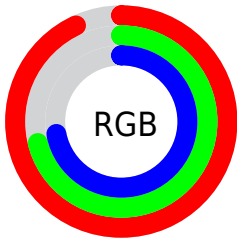
Format	Color
R _Y B	238, 181, 184
Decimal	15644088
CIE Lab	78.86, 21.07, 6.51
CIE LCh	79, 22.054, 17.159
Yxy	54.6881, 0.3601, 0.3258
Android (android.graphics.Color)	4293834168 (0xFFEEB5B8)
YUV	198.3850, -7.0918, 34.7424
Hunter-Lab	73.9497, 16.4674, 9.4980

Details

The HunterLab color **73.9497, 16.4674, 9.4980** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **87.7339, -22.0440, 0.5571**, and the grayscale version is **75.3318, -4.0195, 4.0929**.

A 20% lighter version of the original color is **93.8721, 1.6364, 5.8039**, and **51.8660, 15.4823, 7.6843** is the 20% darker color. If you saturate the color by 10%, you get **67.0448, 25.9748, 11.7641**, and if you desaturate by 10%, it is **81.3819, 7.2844, 7.4775**.

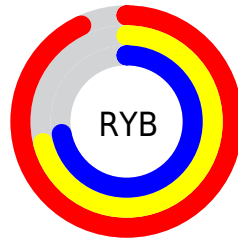
Distribution



Red (93%)

Green (71%)

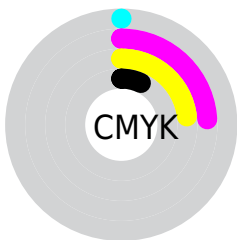
Blue (72%)



Red (93%)

Yellow (71%)

Blue (72%)

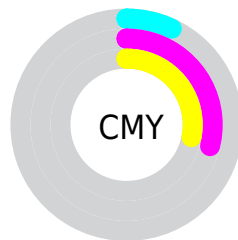


Cyan (0%)

Magenta (24%)

Yellow (23%)

Black (7%)



Cyan (7%)


Magenta (29%)


Yellow (28%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 73.9497, 16.4674, 9.4980 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 73.9497, 16.4674, 9.4980 by changing the saturation by 10% instead.


 73.9497, 16.4674,
9.4980

 73.9497, 16.4674,
9.4980


201.1787, 17.0559,
18.7431

 62.5716, 16.0820,
8.5587


 98.5311, 17.0035,
11.4291

 51.8440, 15.6126,
7.6326


111.6747, 17.1726,
12.4199

 41.8111, 15.0459,
6.7184


125.3556, 17.2817,
13.4285

 32.5246, 14.3679,
5.8121

139.5537, 17.3350,
14.4552

 24.0503, 13.5614,
4.9069

154.2507, 17.3362,
15.5001

 16.4751, 12.6053,
3.9903

169.4303, 17.2883,

 9.9220, 11.4811,

16.5630

3.2808

185.0774, 17.1941,
17.6441

0.0000, INF, NaN

0.0000, NaN, NaN

■ 73.9497, 16.4674,
9.4980

■ 73.9497, 16.4674,
9.4980

■ 67.0448, 25.9748,
11.7641

■ 81.3819, 7.2844,
7.4775

■ 60.7658, 35.7069,
14.2722

■ 89.2529, -1.5430,
5.6785

■ 55.2389, 45.4061,
16.9822

■ 97.4984, -10.0369,
4.0751

■ 50.6028, 54.6038,
19.7834

■ 98.4466, -10.7826,
3.4955

■ 46.9907, 62.6020,

22.4757

■ 44.4926, 68.6043,
24.7883

■ 43.1018, 72.0493,
26.4635

■ 42.6674, 73.1343,
27.0655

Harmonies

Analogous

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



73.9514, 16.9029, -0.3965



73.9497, 16.4674, 9.4980



73.9514, 10.3668, 16.8319

Triad

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



73.9514, 16.4647, 9.4993



73.9514, -18.2547, 15.9897



73.9514, -8.4078, -17.3876

Complementary

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



73.9497, 16.4674, 9.4980



87.7339, -22.0440, 0.5571

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.



73.9514, -17.2539, -11.5813



73.9497, 16.4674, 9.4980



73.9514, -22.7207, 8.1900

Square

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



73.9514, 16.4647, 9.4993



73.9514, -9.8444, 20.2025



73.9514, -22.3650, -1.9018



73.9514, 2.1354, -16.9065

Rectangle

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



73.9497, 16.4674, 9.4980



73.9514, 4.0967, 19.7030



73.9514, -22.3650, -1.9018



73.9514, -11.6664, -16.0756

Sweetspot

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



73.9514, 16.4647, 9.4993



93.8581, 1.2305, 6.7162



75.3324, 24.4497, -16.8161



43.1824, 0.8352, 3.1607

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.9514, 16.4647, 9.4993



76.0448, 23.0739, 11.5038



80.9405, 3.0259, 17.9032



39.7144, 1.5436, 3.1116



31.8781, 54.6586, 20.0847



9.2201, 15.8597, 5.4146

Inverse Universe

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



73.9514, 16.4647, 9.4993



76.0448, 23.0739, 11.5038



79.8364, -9.2298, -11.0387



39.7144, 1.5436, 3.1116



31.8781, 54.6586, 20.0847



9.2201, 15.8597, 5.4146

Previews

White Background



This preview shows how the HunterLab color 73.9497, 16.4674, 9.4980 looks on a white background.

Color Contrast Check

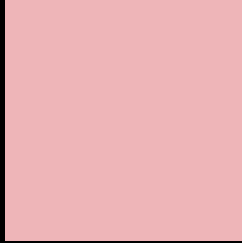
Large Text (above 18pt) WCAG AA × Fail

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 73.9497, 16.4674, 9.4980 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

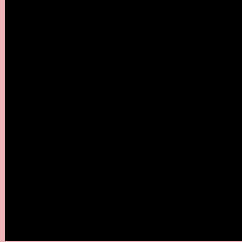
Any Text WCAG AA ✓ Pass

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 73.9497, 16.4674, 9.4980 Background



This preview shows how black text looks on a background with the HunterLab color 73.9497, 16.4674, 9.4980.



This preview shows how white text looks on a background with the HunterLab color 73.9497, 16.4674,

9.4980.

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

73.9497, 16.4674, 9.4980

Protanopia

74.2397, -2.8509, 5.8693

Deuteranopia

74.0771, 5.2050, 9.8802



Tritanopia

74.0564, 18.7412, 5.5691

Trichromacy



Original Color

73.9497, 16.4674, 9.4980

Protanomaly

74.0251, 3.8765, 7.1210

Deuteranomaly

73.9631, 9.2610, 9.8257

Tritanomaly

73.9668, 18.2778, 6.8491

Monochromacy



Original Color

73.9497, 16.4674, 9.4980

Achromatopsia

75.1473, -4.0097, 4.0829

Achromatomaly

74.6295, 3.1387, 5.9593

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.9497, 16.4674, 9.4980 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(238, 181, 184)` looks like.

```
.text, #text, p{  
    color:rgb(238, 181, 184)  
}
```

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(238, 181, 184) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(238, 181, 184) }
```

Border

The CSS property to change the border of an element to HunterLab 73.9497, 16.4674, 9.4980 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(238, 181, 184) }
```


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

```
.border{ border-color:rgb(238, 181, 184) }
```

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

Here you see how a box with a 4 pixel `rgb(238, 181, 184)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(238, 181, 184); -webkit-box-  
shadow:4px 4px 4px 4px rgb(238, 181, 184);  
box-shadow:4px 4px 4px 4px rgb(238, 181,  
184) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.9497, 16.4674, 9.4980 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(238, 181, 184) }
```

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

```
.background{ background-color: rgb(238,  
181, 184) }
```

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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