

Converting Colors

HunterLab(75.2108, 10.2976,
8.7521)

Have a look what the booklet for
HunterLab(75.2108, 10.2976,
8.7521) contains.

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Color

**HunterLab(75.1422, 10.5596,
8.4997)**

Conversions

Conversions Part 1

Format	Color
Hex	E6BCBD
RGB	230, 188, 189
RGB Percent	90%, 74%, 74%
CMY	0.0980, 0.2627, 0.2588
CMYK	0.00, 0.18, 0.18, 0.10
HSL	359°, 46%, 82%
HSV	359°, 18%, 90%
XYZ	59.8016, 56.4635, 55.8907
YIQ	200.6720, 24.7110, 9.2150

Conversions

Conversions Part 2

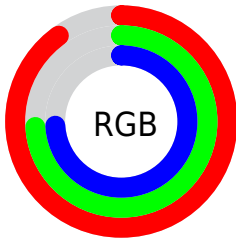
Format	Color
R _Y B	230, 188, 189
Decimal	15121597
CIE Lab	79.88, 15.18, 5.17
CIE LCh	80, 16.036, 18.808
Yxy	56.4661, 0.3474, 0.3280
Android (android.graphics.Color)	4293311677 (0xFFE6BCBD)
YUV	200.6720, -5.7543, 25.7207
Hunter-Lab	75.1422, 10.5596, 8.4997

Details

The HunterLab color $75.1422, 10.5596, 8.4997$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $85.4069, -17.4144, 0.8594$, and the grayscale version is $76.3029, -4.0713, 4.1457$.

A 20% lighter version of the original color is $96.2050, -1.2376, 6.0206$, and $53.0134, 10.1360, 6.7937$ is the 20% darker color. If you saturate the color by 10%, you get $68.1972, 19.4368, 10.7696$, and if you desaturate by 10%, it is $82.5472, 2.0321, 6.4206$.

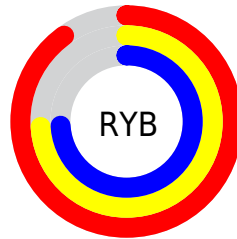
Distribution



Red (90%)

Green (74%)

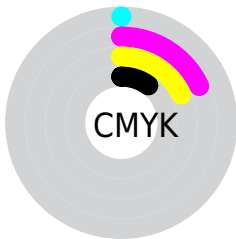
Blue (74%)



Red (90%)

Yellow (74%)

Blue (74%)

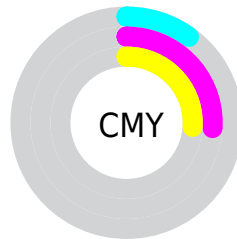


Cyan (0%)

Magenta (18%)

Yellow (18%)

Black (10%)



Cyan (10%)


Magenta (26%)


Yellow (26%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 75.1422, 10.5596, 8.4997 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 75.1422, 10.5596, 8.4997 by changing the saturation by 10% instead.


 75.1422, 10.5596,
8.4997

 75.1422, 10.5596,
8.4997

202.8412, 9.0994,
17.2769

 63.6999, 10.4459,
7.6263


 99.8427, 10.5856,
10.3101

 52.9041, 10.2608,
6.7709


113.0419, 10.5136,
11.2452

 42.7983, 9.9926,
5.9334


126.7764, 10.3899,
12.2005

 33.4332, 9.6291,
5.1115

141.0260, 10.2178,
13.1761

 24.8728, 9.1543,
4.3011

155.7728, 10.0002,
14.1717

 17.2013, 8.5461,
3.4944

171.0006, 9.7399,

 10.5370, 7.7740,

15.1872

2.7097

186.6945, 9.4389,
16.2224

0.0000, INF, NaN

0.0000, NaN, NaN

■ 75.1422, 10.5596,
8.4997

■ 75.1422, 10.5596,
8.4997

■ 68.1972, 19.4368,
10.7696

■ 82.5472, 2.0321,
6.4206

■ 61.7957, 28.6250,
13.2284

■ 90.3368, -6.1471,
4.5123

■ 56.0483, 37.9717,
15.8487

■ 97.7564, -13.2309,
2.6251

■ 51.0824, 47.1564,
18.5482

■ 47.0328, 55.6344,

21.1679

■ 44.0155, 62.6665,
23.4727

■ 42.0838, 67.5269,
25.2070

■ 41.1468, 69.9719,
26.1920

■ 41.0305, 70.2952,
26.2872

Harmonies

Analogous

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



75.1439, 11.1062, 1.2982



75.1422, 10.5596, 8.4997



75.1439, 6.0122, 13.9573

Triad

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



75.1439, 10.5571, 8.5010



75.1439, -14.8584, 12.8065



75.1439, -6.8724, -11.1186

Complementary

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



75.1422, 10.5596, 8.4997



85.4069, -17.4144, 0.8594

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.



75.1439, -13.5397, -7.3277



75.1422, 10.5596, 8.4997



75.1439, -18.0249, 6.7791

Square

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



75.1439, 10.5571, 8.5010



75.1439, -8.7386, 16.2644



75.1439, -17.5521, -0.6051



75.1439, 0.8313, -10.5382

Rectangle

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



75.1422, 10.5596, 8.4997



75.1439, 1.4269, 16.0985



75.1439, -17.5521, -0.6051



75.1439, -9.3034, -10.2991

Sweetspot

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



75.1439, 10.5571, 8.5010



95.5810, -0.7269, 6.5047



76.3377, 17.1198, -10.8063



43.9366, -0.0331, 3.0808

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.1439, 10.5571, 8.5010



81.3890, 15.6807, 10.5167



80.8534, 0.1753, 14.9339



37.9124, 1.4083, 3.0927



30.8764, 52.9068, 19.7187



8.4051, 14.4255, 5.1868

Inverse Universe

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



75.1439, 10.5571, 8.5010



81.3890, 15.6807, 10.5167



79.1818, -7.4363, -7.3951



37.9124, 1.4083, 3.0927



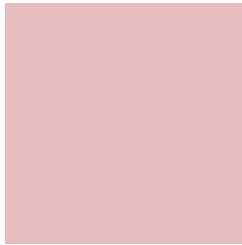
30.8764, 52.9068, 19.7187



8.4051, 14.4255, 5.1868

Previews

White Background



This preview shows how the HunterLab color 75.1422, 10.5596, 8.4997 looks on a white background.

Color Contrast Check

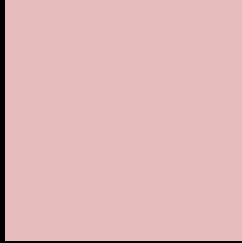
Large Text (above 18pt) WCAG AA × Fail

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 75.1422, 10.5596, 8.4997 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

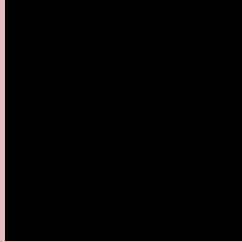
Any Text WCAG AA ✓ Pass

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 75.1422, 10.5596, 8.4997 Background



This preview shows how black text looks on a background with the HunterLab color 75.1422, 10.5596, 8.4997.



This preview shows how white text looks on a background with the HunterLab color 75.1422, 10.5596, 8.4997.

8.4997.

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

75.1422, 10.5596, 8.4997

Protanopia

75.1825, -2.5720, 6.0320

Deuteranopia

75.3009, 5.1086, 9.0286



Tritanopia

75.0492, 13.8833, 2.8331

Trichromacy



Original Color

75.1422, 10.5596, 8.4997

Protanomaly

75.1901, 1.9463, 7.0423

Deuteranomaly

75.3258, 6.6854, 9.0839

Tritanomaly

75.2069, 12.7018, 4.9208

Monochromacy



Original Color

75.1422, 10.5596, 8.4997

Achromatopsia

76.4250, -4.0778, 4.1523

Achromatomaly

75.8341, 1.3860, 5.4536

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.1422, 10.5596, 8.4997 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(230, 188, 189)` looks like.

```
.text, #text, p{  
    color:rgb(230, 188, 189)  
}
```

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(230, 188, 189) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 188, 189) }
```

Border

The CSS property to change the border of an element to HunterLab 75.1422, 10.5596, 8.4997 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(230, 188, 189) }
```


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

```
.border{ border-color:rgb(230, 188, 189) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 188, 189)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 188, 189); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 188, 189);  
box-shadow:4px 4px 4px 4px rgb(230, 188,  
189) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.1422, 10.5596, 8.4997 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 188, 189) }
```

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

```
.background{ background-color: rgb(230,  
188, 189) }
```

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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