

Converting Colors

HunterLab(73.5325, 11.5607,
3.7336)

Have a look what the booklet for
HunterLab(73.5325, 11.5607,
3.7336) contains.

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Color

**HunterLab(73.5312, 11.4654,
3.8800)**

Conversions

Conversions Part 1

Format	Color
Hex	E0B8C3
RGB	224, 184, 195
RGB Percent	88%, 72%, 76%
CMY	0.1216, 0.2784, 0.2353
CMYK	0.00, 0.18, 0.13, 0.12
HSL	344°, 39%, 80%
HSV	344°, 18%, 88%
XYZ	57.7313, 54.0684, 59.0232
YIQ	197.2140, 20.3090, 11.9010

Conversions

Conversions Part 2

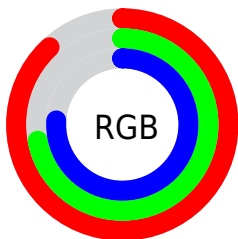
Format	Color
R_{YB}	224, 184, 195
Decimal	14727363
CIE _{Lab}	78.50, 16.11, -0.14
CIE _{LCh}	79, 16.106, 359.507
Yxy	54.0708, 0.3380, 0.3165
Android (android.graphics.Color)	4292917443 (0xFFE0B8C3)
YUV	197.2140, -1.0915, 23.4913
Hunter-Lab	73.5312, 11.4654, 3.8800

Details

The HunterLab color $73.5312, 11.4654, 3.8800$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $82.6481, -18.4283, 5.4428$, and the grayscale version is $74.8129, -3.9918, 4.0647$.

A 20% lighter version of the original color is $95.1885, 2.1358, 1.3286$, and $51.4592, 10.7919, 2.8639$ is the 20% darker color. If you saturate the color by 10%, you get $66.9284, 20.7712, 3.9370$, and if you desaturate by 10%, it is $80.5611, 2.3705, 4.2093$.

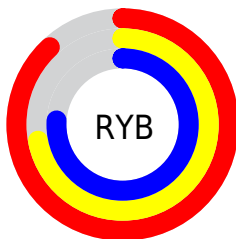
Distribution



Red (88%)

Green (72%)

Blue (76%)



Red (88%)

Yellow (72%)

Blue (76%)

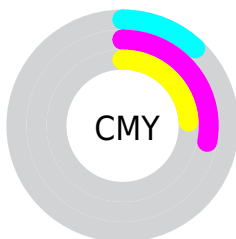


Cyan (0%)

Magenta (18%)

Yellow (13%)

Black (12%)



Cyan (12%)


Magenta (28%)


Yellow (24%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 73.5312, 11.4654, 3.8800 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 73.5312, 11.4654, 3.8800 by changing the saturation by 10% instead.


 73.5312, 11.4654,
3.8800

 73.5312, 11.4654,
3.8800


200.5941, 10.3840,
10.7495

 62.1758, 11.2999,
3.2697


 98.0705, 11.5878,
5.2048

 51.4723, 11.0597,
2.6941

111.1944, 11.5607,
5.9134

 41.4651, 10.7326,
2.1568


124.8564, 11.4801,
6.6516

 32.2065, 10.3057,
1.6609

139.0363, 11.3495,
7.4182

 23.7628, 9.7620,
1.2102

153.7158, 11.1720,
8.2121

 16.2218, 9.0781,
0.8096

168.8783, 10.9505,

 9.7083, 8.2239,

9.0325

0.4665

184.5089, 10.6871,
9.8786

0.0000, INF, NaN

0.0000, NaN, NaN

■ 73.5312, 11.4654,
3.8800

■ 73.5312, 11.4654,
3.8800

■ 66.9284, 20.7712,
3.9370

■ 80.5611, 2.3705,
4.2093

■ 60.8270, 30.2173,
4.4559

■ 87.9496, -6.4870,
4.8523

■ 55.3250, 39.6225,
5.5207

■ 95.6480, -15.1196,
5.7541

■ 50.5348, 48.6534,
7.1988

■ 97.2561, -15.0170,
1.9903

■ 46.5757, 56.7829,

9.5071

■ 43.5527, 63.3279,
12.3658

■ 41.5204, 67.6367,
15.5655

■ 40.4156, 69.4959,
18.7688

■ 40.2376, 69.7612,
19.3880

Harmonies

Analogous

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



73.5328, 9.2635, -3.5050



73.5312, 11.4654, 3.8800



73.5328, 9.3997, 10.6039

Triad

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



73.5328, 11.4631, 3.8813



73.5328, -11.0750, 15.2302



73.5328, -11.2870, -9.1901

Complementary

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



73.5312, 11.4654, 3.8800



82.6481, -18.4283, 5.4428

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.



73.5328, -16.3683, -3.2738



73.5312, 11.4654, 3.8800



73.5328, -16.2495, 10.7936

Square

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



73.5328, 11.4631, 3.8813



73.5328, -3.8000, 16.7337



73.5328, -18.1479, 4.1237



73.5328, -4.0548, -11.5114

Rectangle

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



73.5312, 11.4654, 3.8800



73.5328, 5.9308, 13.9235



73.5328, -18.1479, 4.1237



73.5328, -13.2923, -7.5278

Sweetspot

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



73.5328, 11.4631, 3.8813



95.6828, -0.1740, 5.0515



73.3224, 12.7402, -11.6213



43.9902, 0.2577, 2.3154

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.5328, 11.4631, 3.8813



82.5895, 16.8061, 4.4634



75.6987, 5.2135, 11.2164



37.0974, 1.7754, 1.9313



30.7258, 53.3235, 14.3924



8.1809, 14.3754, 2.4540

Inverse Universe

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



73.5328, 11.4631, 3.8813



82.5895, 16.8061, 4.4634



80.2151, -12.1811, -2.9103



37.0974, 1.7754, 1.9313



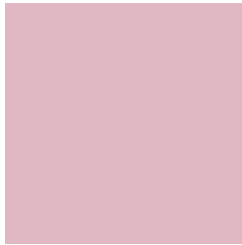
30.7258, 53.3235, 14.3924



8.1809, 14.3754, 2.4540

Previews

White Background



This preview shows how the HunterLab color 73.5312, 11.4654, 3.8800 looks on a white background.

Color Contrast Check

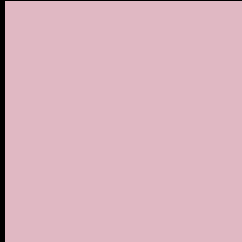
Large Text (above 18pt) WCAG AA × Fail

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 73.5312, 11.4654, 3.8800 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

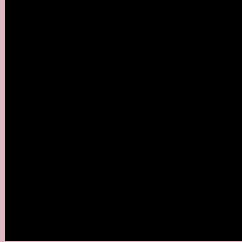
Any Text WCAG AA ✓ Pass

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 73.5312, 11.4654, 3.8800 Background



This preview shows how black text looks on a background with the HunterLab color 73.5312, 11.4654, 3.8800.



This preview shows how white text looks on a background with the HunterLab color 73.5312, 11.4654,

3.8800.

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

73.5312, 11.4654, 3.8800

Protanopia

73.5159, -1.7624, 1.1996

Deuteranopia

73.4899, 5.3746, 4.2011



Tritanopia

73.6244, 11.9559, 2.5521

Trichromacy



Original Color

73.5312, 11.4654, 3.8800

Protanomaly

73.5023, 2.6555, 2.2426

Deuteranomaly

73.6121, 7.2705, 4.3780

Tritanomaly

73.5931, 11.7915, 2.9973

Monochromacy



Original Color

73.5312, 11.4654, 3.8800

Achromatopsia

74.7222, -3.9870, 4.0598

Achromatomaly

74.1284, 1.6202, 3.9353

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.5312, 11.4654, 3.8800 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, 184, 195)` looks like.

```
.text, #text, p{  
    color:rgb(224, 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(224, 184, 195) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 184, 195) }
```

Border

The CSS property to change the border of an element to HunterLab 73.5312, 11.4654, 3.8800 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, 184, 195) }
```


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

```
.border{ border-color:rgb(224, 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(224, 184, 195)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 184, 195); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 184, 195);  
box-shadow:4px 4px 4px 4px rgb(224, 184,  
195) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.5312, 11.4654, 3.8800 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 184, 195) }
```

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

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