

Converting Colors

HunterLab(73.5340, 16.0067,
10.6730)

Have a look what the booklet for
HunterLab(73.5340, 16.0067,
10.6730) contains.

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Color

**HunterLab(73.4454, 16.0402,
10.6798)**

Conversions

Conversions Part 1

Format	Color
Hex	EDB4B4
RGB	237, 180, 180
RGB Percent	93%, 71%, 71%
CMY	0.0706, 0.2941, 0.2941
CMYK	0.00, 0.24, 0.24, 0.07
HSL	0°, 61%, 82%
HSV	0°, 24%, 93%
XYZ	59.4845, 53.9423, 50.4567
YIQ	197.0430, 33.9720, 12.0840

Conversions

Conversions Part 2

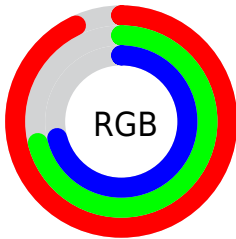
Format	Color
R _Y B	237, 180, 180
Decimal	15578292
CIE Lab	78.43, 20.67, 8.04
CIE LCh	78, 22.175, 21.258
Yxy	53.9448, 0.3630, 0.3292
Android (android.graphics.Color)	4293768372 (0xFFEDB4B4)
YUV	197.0430, -8.4022, 35.0423
Hunter-Lab	73.4454, 16.0402, 10.6798

Details

The HunterLab color **73.4454, 16.0402, 10.6798** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **87.3978, -21.4335, -0.8746**, and the grayscale version is **74.7662, -3.9893, 4.0622**.

A 20% lighter version of the original color is **93.4382, 1.4913, 7.2474**, and **51.3949, 15.0945, 8.7705** is the 20% darker color. If you saturate the color by 10%, you get **66.5548, 25.3844, 13.3166**, and if you desaturate by 10%, it is **80.8672, 7.0596, 8.2071**.

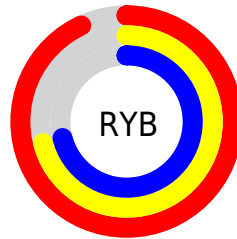
Distribution



Red (93%)

Green (71%)

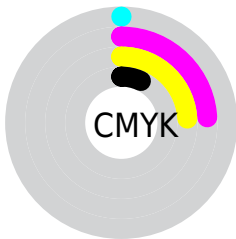
Blue (71%)



Red (93%)

Yellow (71%)

Blue (71%)

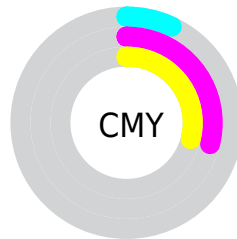


Cyan (0%)

Magenta (24%)

Yellow (24%)

Black (7%)



Cyan (7%)


Magenta (29%)


Yellow (29%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 73.4454, 16.0402, 10.6798 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 73.4454, 16.0402, 10.6798 by changing the saturation by 10% instead.


 73.4454, 16.0402,
10.6798

 73.4454, 16.0402,
10.6798


200.4743, 16.5136,
20.4829

 62.0947, 15.6691,
9.6618


 97.9761, 16.5485,
12.7547

 51.3962, 15.2145,
8.6513


111.0959, 16.7043,
13.8121

 41.3943, 14.6628,
7.6456


124.7541, 16.8003,
14.8843

 32.1414, 14.0000,
6.6386

138.9303, 16.8409,
15.9720

 23.7039, 13.2086,
5.6205

153.6061, 16.8296,
17.0755

 16.1700, 12.2672,
4.5731

168.7651, 16.7696,

 9.6646, 11.1564,

18.1951

3.9800

184.3924, 16.6634,
19.3308

0.0000, INF, NaN

0.0000, NaN, NaN

■ 73.4454, 16.0402,
10.6798

■ 73.4454, 16.0402,
10.6798

■ 66.5548, 25.3844,
13.3166

■ 80.8672, 7.0596,
8.2071

■ 60.2954, 35.0009,
16.0880

■ 88.7306, -1.5339,
5.8940

■ 54.7950, 44.6392,
18.9213

■ 96.9706, -9.7689,
3.7280

■ 50.1939, 53.8335,
21.6704

■ 98.3588, -11.0928,
3.3852

■ 46.6258, 61.8814,

24.1095

■ 44.1789, 67.9754,
25.9745

■ 42.8414, 71.5385,
27.0711

■ 42.4323, 72.6641,
27.4187

Harmonies

Analogous

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



73.4471, 17.3100, 0.9920



73.4454, 16.0402, 10.6798



73.4471, 9.2620, 17.5604

Triad

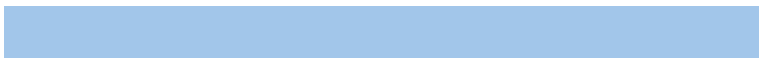
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



73.4471, 16.0374, 10.6810



73.4471, -19.1424, 15.1182



73.4471, -6.9927, -17.8441

Complementary

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



73.4454, 16.0402, 10.6798



87.3978, -21.4335, -0.8746

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.



73.4471, -16.2387, -12.7751



73.4454, 16.0402, 10.6798



73.4471, -22.9879, 6.8819

Square

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



73.4471, 16.0374, 10.6810



73.4471, -11.1621, 19.8585



73.4471, -21.9558, -3.3789



73.4471, 3.6080, -16.4463

Rectangle

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



73.4454, 16.0402, 10.6798



73.4471, 2.7361, 20.0798



73.4471, -21.9558, -3.3789



73.4471, -10.3528, -16.8165

Sweetspot

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



73.4471, 16.0374, 10.6810



93.8293, 1.0711, 7.1356



75.3406, 25.7862, -16.1761



43.1680, 0.7553, 3.3709

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.4471, 16.0374, 10.6810



75.9399, 22.5250, 13.0359



81.6433, 1.0766, 18.9689



38.7998, 1.4103, 3.2750



31.3530, 53.6904, 20.2595



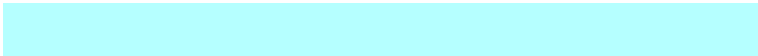
8.7862, 15.0439, 5.6774

Inverse Universe

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



87.3978, -21.4335, -0.8746



94.1095, -26.4660, -2.0774



78.2139, -7.2751, -12.6679



41.3784, -5.4715, 1.1539



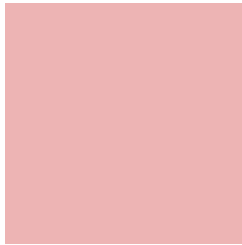
60.3327, -31.9823, -6.3701



16.9067, -8.9624, -1.7848

Previews

White Background



This preview shows how the HunterLab color 73.4454, 16.0402, 10.6798 looks on a white background.

Color Contrast Check

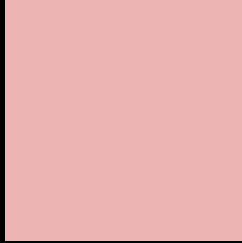
Large Text (above 18pt) WCAG AA × Fail

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 73.4454, 16.0402, 10.6798 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

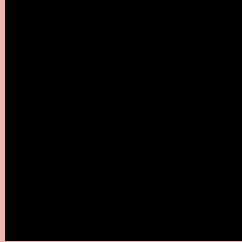
Any Text WCAG AA ✓ Pass

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 73.4454, 16.0402, 10.6798 Background



This preview shows how black text looks on a background with the HunterLab color 73.4454, 16.0402, 10.6798.



This preview shows how white text looks on a background with the HunterLab color 73.4454, 16.0402,

10.6798.

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

73.4454, 16.0402, 10.6798

Protanopia

73.6977, -3.4731, 7.5287

Deuteranopia

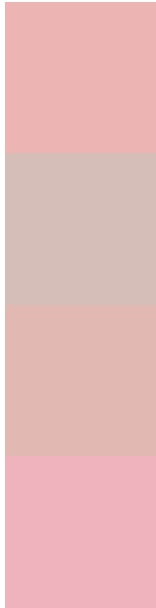
73.3862, 5.6455, 10.8632



Tritanopia

73.3646, 19.2853, 5.2425

Trichromacy



Original Color

73.4454, 16.0402, 10.6798

Protanomaly

73.4861, 3.2713, 8.7519

Deuteranomaly

73.2833, 9.7182, 10.8226

Tritanomaly

73.5175, 18.1339, 7.2490

Monochromacy



Original Color

73.4454, 16.0402, 10.6798

Achromatopsia

74.7222, -3.9870, 4.0598

Achromatomaly

74.1756, 2.9954, 6.3605

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.4454, 16.0402, 10.6798 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(237, 180, 180)` looks like.

```
.text, #text, p{  
    color:rgb(237, 180, 180)  
}
```

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(237, 180, 180) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 180, 180) }
```

Border

The CSS property to change the border of an element to HunterLab 73.4454, 16.0402, 10.6798 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(237, 180, 180) }
```


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

```
.border{ border-color:rgb(237, 180, 180) }
```

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

Here you see how a box with a 4 pixel `rgb(237, 180, 180)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 180, 180); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 180, 180);  
box-shadow:4px 4px 4px 4px rgb(237, 180,  
180) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.4454, 16.0402, 10.6798 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 180, 180) }
```

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

```
.background{ background-color: rgb(237,  
180, 180) }
```

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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