

Converting Colors

HunterLab(73.7496, 18.7392,
12.0137)

Have a look what the booklet for
HunterLab(73.7496, 18.7392,
12.0137) contains.

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Color

**HunterLab(73.8304, 18.5624,
11.9946)**

Conversions

Conversions Part 1

Format	Color
Hex	F3B3B2
RGB	243, 179, 178
RGB Percent	95%, 70%, 70%
CMY	0.0471, 0.2980, 0.3020
CMYK	0.00, 0.26, 0.27, 0.05
HSL	1°, 73%, 83%
HSV	1°, 27%, 95%
XYZ	61.1182, 54.5093, 49.4195
YIQ	198.0220, 38.4650, 13.2570

Conversions

Conversions Part 2

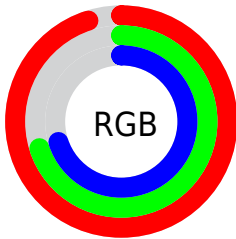
Format	Color
R_{YB}	243, 179, 178
Decimal	15971250
CIE _{Lab}	78.76, 23.12, 9.68
CIE _{LCh}	79, 25.067, 22.706
Yxy	54.5118, 0.3703, 0.3303
Android (android.graphics.Color)	4294161330 (0xFFFF3B3B2)
YUV	198.0220, -9.8708, 39.4457
Hunter-Lab	73.8304, 18.5624, 11.9946

Details

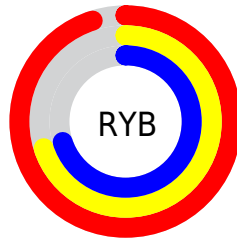
The HunterLab color **73.8304, 18.5624, 11.9946** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **89.1279, -23.2144, -1.8934**, and the grayscale version is **75.1872, -4.0118, 4.0851**.

A 20% lighter version of the original color is **93.0683, 1.6894, 7.7880**, and **51.8088, 17.5612, 10.0280** is the 20% darker color. If you saturate the color by 10%, you get **66.9685, 28.0848, 14.8062**, and if you desaturate by 10%, it is **81.2480, 9.4035, 9.3168**.

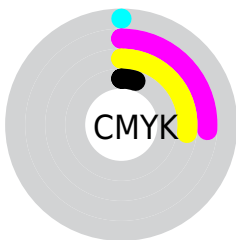
Distribution



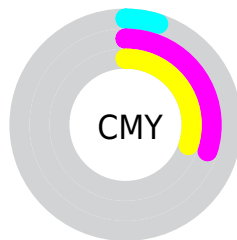
- Red (95%)
- Green (70%)
- Blue (70%)



- Red (95%)
- Yellow (70%)
- Blue (70%)



- Cyan (0%)
- Magenta (26%)
- Yellow (27%)
- Black (5%)




- Cyan (5%)
- Magenta (30%)
- Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 73.8304, 18.5624, 11.9946 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 73.8304, 18.5624, 11.9946 by changing the saturation by 10% instead.


 73.8304, 18.5624,
11.9946

 73.8304, 18.5624,
11.9946


201.0121, 19.8428,
22.4112

 62.4588, 18.0862,
10.8905


 98.3999, 19.2695,
14.2274

 51.7381, 17.5227,
9.7877


111.5378, 19.5198,
15.3579

 41.7124, 16.8577,
8.6822


125.2134, 19.7075,
16.5000

 32.4339, 16.0773,
7.5659

139.4063, 19.8371,
17.6548

 23.9683, 15.1647,
6.4257

154.0983, 19.9123,
18.8228

 16.4028, 14.1007,
5.2384

169.2730, 19.9365,

 9.8610, 12.8753,

20.0047

4.6218

184.9155, 19.9125,
21.2007

0.0000, INF, NaN

0.0000, NaN, NaN

■ 73.8304, 18.5624,
11.9946

■ 73.8304, 18.5624,
11.9946

■ 66.9685, 28.0848,
14.8062

■ 81.2480, 9.4035,
9.3168

■ 60.7662, 37.8572,
17.7056

■ 89.1278, 0.6445,
6.7792

■ 55.3541, 47.5942,
20.5981

■ 97.4013, -7.7379,
4.3765

■ 50.8721, 56.7889,
23.3141

■ 98.8912, -9.2144,
4.0532

■ 47.4477, 64.7103,

25.6140

■ 45.1547, 70.5654,
27.2463

■ 43.9590, 73.8482,
28.0741

■ 43.7451, 74.4357,
28.2586

Harmonies

Analogous

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



73.8321, 20.3539, 1.1788



73.8304, 18.5624, 11.9946



73.8321, 10.5567, 19.4287

Triad

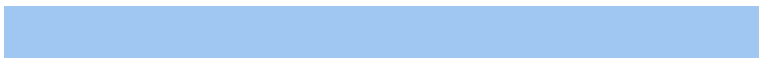
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



73.8321, 18.5595, 11.9959



73.8321, -21.4098, 16.1145



73.8321, -6.8488, -21.2228

Complementary

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



73.8304, 18.5624, 11.9946



89.1279, -23.2144, -1.8934

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.



73.8321, -17.4043, -15.6517



73.8304, 18.5624, 11.9946



73.8321, -25.4555, 6.7504

Square

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



73.8321, 18.5595, 11.9959



73.8321, -12.6366, 21.5284



73.8321, -24.0373, -4.9612



73.8321, 5.1715, -19.2198

Rectangle

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



73.8304, 18.5624, 11.9946



73.8321, 3.0385, 22.0475



73.8321, -24.0373, -4.9612



73.8321, -10.6752, -20.1471

Sweetspot

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



73.8321, 18.5595, 11.9959



93.0609, 1.8348, 7.4935



75.7411, 30.2092, -19.1767



42.4641, 1.4859, 3.6508

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.8321, 18.5595, 11.9959



74.0412, 24.9272, 14.2389



82.8312, 1.9481, 20.9250



40.6491, 1.4060, 3.4889



32.4351, 55.0511, 20.9501



9.6893, 16.0712, 6.2519

Inverse Universe

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



89.1279, -23.2144, -1.8934



93.2028, -27.6424, -3.2365



78.9159, -7.5716, -15.2115



43.2565, -5.6570, 1.1398



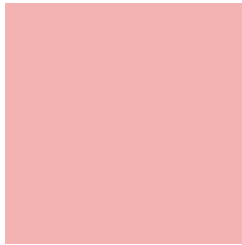
61.2625, -31.8363, -7.8473



18.2001, -9.4837, -2.2759

Previews

White Background



This preview shows how the HunterLab color 73.8304, 18.5624, 11.9946 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 73.8304, 18.5624, 11.9946 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 73.8304, 18.5624, 11.9946 Background



This preview shows how black text looks on a background with the HunterLab color 73.8304, 18.5624, 11.9946.



This preview shows how white text looks on a background with the HunterLab color 73.8304, 18.5624,

11.9946.

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

73.8304, 18.5624, 11.9946

Protanopia

73.8554, -2.9839, 8.1643

Deuteranopia

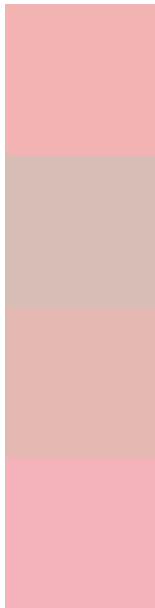
73.8059, 5.4015, 12.5775



Tritanopia

73.7828, 21.9253, 6.2400

Trichromacy



Original Color

73.8304, 18.5624, 11.9946

Protanomaly

73.7652, 4.1564, 9.5180

Deuteranomaly

73.8446, 9.9997, 12.2811

Tritanomaly

73.9047, 20.6348, 8.6330

Monochromacy



Original Color

73.8304, 18.5624, 11.9946

Achromatopsia

75.1473, -4.0097, 4.0829

Achromatomaly

74.3770, 3.6760, 6.6031

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.8304, 18.5624, 11.9946 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(243, 179, 178)` looks like.

```
.text, #text, p{  
  color:rgb(243, 179, 178)  
}
```

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(243, 179, 178) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(243, 179, 178) }
```

Border

The CSS property to change the border of an element to HunterLab 73.8304, 18.5624, 11.9946 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(243, 179, 178) }
```


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

```
.border{ border-color:rgb(243, 179, 178) }
```

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

Here you see how a box with a 4 pixel `rgb(243, 179, 178)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(243, 179, 178); -webkit-box-  
shadow:4px 4px 4px 4px rgb(243, 179, 178);  
box-shadow:4px 4px 4px 4px rgb(243, 179,  
178) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.8304, 18.5624, 11.9946 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(243, 179, 178) }
```

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

```
.background{ background-color: rgb(243,  
179, 178) }
```

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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