

Converting Colors

HunterLab(75.8832, 16.0845,
10.8740)

Have a look what the booklet for
HunterLab(75.8832, 16.0845,
10.8740) contains.

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Color

**HunterLab(75.9721, 15.9723,
10.8395)**

Conversions

Conversions Part 1

Format	Color
Hex	F3BABA
RGB	243, 186, 186
RGB Percent	95%, 73%, 73%
CMY	0.0471, 0.2706, 0.2706
CMYK	0.00, 0.23, 0.23, 0.05
HSL	0°, 70%, 84%
HSV	0°, 23%, 95%
XYZ	63.3839, 57.7176, 54.2542
YIQ	203.0430, 33.9720, 12.0840

Conversions

Conversions Part 2

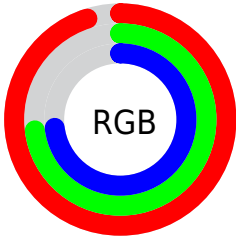
Format	Color
R _Y B	243, 186, 186
Decimal	15973050
CIE Lab	80.58, 20.53, 7.96
CIE LCh	81, 22.022, 21.199
Yxy	57.7203, 0.3615, 0.3292
Android (android.graphics.Color)	4294163130 (0xFFFF3BABA)
YUV	203.0430, -8.4022, 35.0423
Hunter-Lab	75.9721, 15.9723, 10.8395

Details

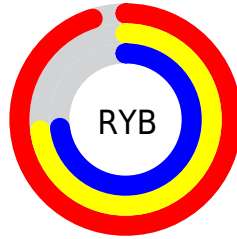
The HunterLab color **75.9721, 15.9723, 10.8395** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **90.0050, -21.7035, -0.7768**, and the grayscale version is **77.3232, -4.1258, 4.2011**.

A 20% lighter version of the original color is **95.4856, -0.6883, 6.6648**, and **53.7658, 15.0396, 8.9233** is the 20% darker color. If you saturate the color by 10%, you get **68.8408, 25.5790, 13.5470**, and if you desaturate by 10%, it is **83.6459, 6.7434, 8.3018**.

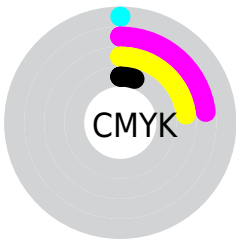
Distribution



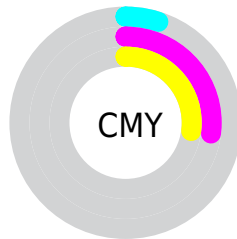
- Red (95%)
- Green (73%)
- Blue (73%)



- Red (95%)
- Yellow (73%)
- Blue (73%)



- Cyan (0%)
- Magenta (23%)
- Yellow (23%)
- Black (5%)





- Cyan (5%)
- Magenta (27%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 75.9721, 15.9723, 10.8395 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 75.9721, 15.9723, 10.8395 by changing the saturation by 10% instead.


 75.9721, 15.9723,
10.8395

 75.9721, 15.9723,
10.8395


203.9958, 16.2941,
20.6440

 64.4855, 15.6244,
9.8233


 100.7548, 16.4394,
12.9129

 53.6428, 15.1953,
8.8153


113.9925, 16.5766,
13.9700

 43.4869, 14.6719,
7.8135


127.7639, 16.6553,
15.0424

 34.0676, 14.0411,
6.8125

142.0491, 16.6795,
16.1304

 25.4480, 13.2860,
5.8034

156.8303, 16.6527,
17.2344

 17.7106, 12.3860,
4.7708


172.0914, 16.5778,

 10.9703, 11.3193,


18.3545


3.7937


187.8177, 16.4575,
19.4911


 2.5405, 35.0803,
1.7784


0.0000, NaN, NaN


 75.9721, 15.9723,
10.8395


 75.9721, 15.9723,
10.8395


 68.8408, 25.5790,
13.5470


 83.6459, 6.7434,
8.3018

 62.3542, 35.4754,
16.3958

 91.7709, -2.0869,
5.9281

 56.6432, 45.4130,
19.3142

 98.8912, -9.2145,
4.0532

 51.8522, 54.9238,
22.1557

■ 48.1205, 63.2933,
24.6908

■ 45.5430, 69.6863,
26.6465

■ 44.1136, 73.4849,
27.8154

■ 43.6523, 74.7533,
28.2070

Harmonies

Analogous

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



75.9739, 17.2320, 1.0976



75.9721, 15.9723, 10.8395



75.9739, 9.1895, 17.7910

Triad

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



75.9739, 15.9695, 10.8408



75.9739, -19.3512, 15.3461



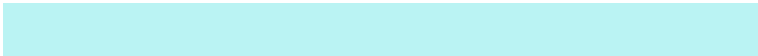
75.9739, -7.1623, -17.7168

Complementary

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



75.9721, 15.9723, 10.8395



90.0050, -21.7035, -0.7768

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.



75.9739, -16.4554, -12.6459



75.9721, 15.9723, 10.8395



75.9739, -23.2342, 7.0529

Square

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



75.9739, 15.9695, 10.8408



75.9739, -11.3141, 20.1325



75.9739, -22.2040, -3.2429



75.9739, 3.4814, -16.3353

Rectangle

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



75.9721, 15.9723, 10.8395



75.9739, 2.6476, 20.3461



75.9739, -22.2040, -3.2429



75.9739, -10.5385, -16.6874

Sweetspot

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



75.9739, 15.9695, 10.8408



93.8293, 1.0710, 7.1356



77.8744, 25.7732, -16.1215



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.



75.9739, 15.9695, 10.8408



76.6951, 21.5064, 12.7491



84.2300, 0.9387, 19.2186



40.5990, 1.4938, 3.4329



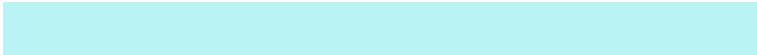
32.3392, 55.3792, 20.8968



9.5878, 16.4165, 6.1953

Inverse Universe

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



90.0050, -21.7035, -0.7768



94.2748, -25.8544, -1.8604



80.7820, -7.4611, -12.5879



43.3101, -5.7418, 1.2028



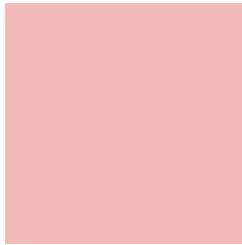
62.2304, -32.9882, -6.5706



18.4492, -9.7800, -1.9477

Previews

White Background



This preview shows how the HunterLab color 75.9721, 15.9723, 10.8395 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 75.9721, 15.9723, 10.8395 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

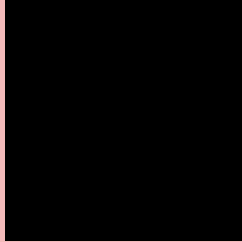
Any Text WCAG AA ✓ Pass

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 75.9721, 15.9723, 10.8395 Background



This preview shows how black text looks on a background with the HunterLab color 75.9721, 15.9723, 10.8395.



This preview shows how white text looks on a background with the HunterLab color 75.9721, 15.9723,

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

75.9721, 15.9723, 10.8395

Protanopia

75.9449, -3.1012, 7.3548

Deuteranopia

75.9278, 5.5444, 11.0421



Tritanopia

75.8889, 19.2397, 5.3588

Trichromacy



Original Color

75.9721, 15.9723, 10.8395

Protanomaly

75.7373, 3.6834, 8.5973

Deuteranomaly

75.8192, 9.6309, 10.9954

Tritanomaly

76.0434, 18.0806, 7.3798

Monochromacy



Original Color

75.9721, 15.9723, 10.8395

Achromatopsia

77.2788, -4.1234, 4.1987

Achromatomaly

76.7262, 2.8915, 6.5099

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.9721, 15.9723, 10.8395 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, 186, 186)` looks like.

```
.text, #text, p{  
    color:rgb(243, 186, 186)  
}
```

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, 186, 186) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(243, 186, 186) }
```

Border

The CSS property to change the border of an element to HunterLab 75.9721, 15.9723, 10.8395 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, 186, 186) }
```


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

```
.border{ border-color:rgb(243, 186, 186) }
```

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

Here you see how a box with a 4 pixel rgb(243, 186, 186) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(243, 186, 186); -webkit-box-  
shadow:4px 4px 4px 4px rgb(243, 186, 186);  
box-shadow:4px 4px 4px 4px rgb(243, 186,  
186) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.9721, 15.9723, 10.8395 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(243, 186, 186) }
```

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

```
.background{ background-color: rgb(243,  
186, 186) }
```

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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