

Converting Colors

HunterLab(76.8250, 15.4159,
10.7162)

Have a look what the booklet for
HunterLab(76.8250, 15.4159,
10.7162) contains.

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Color

**HunterLab(76.7010, 15.5731,
10.7583)**

Conversions

Conversions Part 1

Format	Color
Hex	F4BCBC
RGB	244, 188, 188
RGB Percent	96%, 74%, 74%
CMY	0.0431, 0.2627, 0.2627
CMYK	0.00, 0.23, 0.23, 0.04
HSL	0°, 72%, 85%
HSV	0°, 23%, 96%
XYZ	64.3686, 58.8304, 55.5399
YIQ	204.7440, 33.3760, 11.8720

Conversions

Conversions Part 2

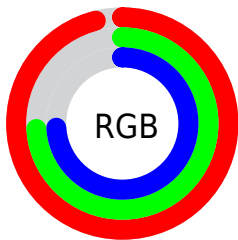
Format	Color
RYB	244, 188, 188
Decimal	16039100
CIELab	81.20, 20.12, 7.78
CIElCh	81, 21.577, 21.147
Yxy	58.8331, 0.3601, 0.3291
Android (android.graphics.Color)	4294229180 (0xFFF4BCBC)
YUV	204.7440, -8.2548, 34.4275
Hunter-Lab	76.7010, 15.5731, 10.7583

Details

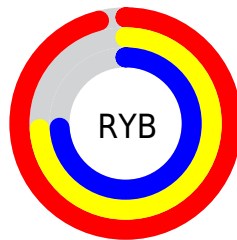
The HunterLab color **76.7010, 15.5731, 10.7583** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **90.5109, -21.4919, -0.6694**, and the grayscale version is **78.0503, -4.1646, 4.2406**.

A 20% lighter version of the original color is **96.1733, -1.4099, 6.4726**, and **54.1888, 15.1634, 8.5769** is the 20% darker color. If you saturate the color by 10%, you get **69.5054, 25.2089, 13.4709**, and if you desaturate by 10%, it is **84.4371, 6.3192, 8.2168**.

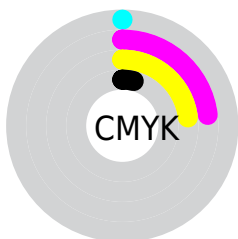
Distribution



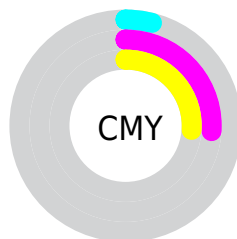
- Red (96%)
- Green (74%)
- Blue (74%)



- Red (96%)
- Yellow (74%)
- Blue (74%)



- Cyan (0%)
- Magenta (23%)
- Yellow (23%)
- Black (4%)




- Cyan (4%)
- Magenta (26%)
- Yellow (26%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 76.7010, 15.5731, 10.7583 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 76.7010, 15.5731, 10.7583 by changing the saturation by 10% instead.


 76.7010, 15.5731,
10.7583

 76.7010, 15.5731,
10.7583


205.0081, 15.7282,
20.5057

 65.1758, 15.2480,
9.7506


 101.5555, 15.9979,
12.8165

 54.2922, 14.8430,
8.7519


114.8266, 16.1154,
13.8668

 44.0925, 14.3451,
7.7605


128.6303, 16.1751,
14.9326

 34.6262, 13.7417,
6.7711

142.9466, 16.1811,
16.0144

 25.9551, 13.0161,
5.7758

157.7579, 16.1366,
17.1125

 18.1603, 12.1476,
4.7600


173.0480, 16.0446,

 11.3543, 11.1133,


18.2270


3.7403


188.8025, 15.9077,
19.3581

 3.6445, 23.8662,
2.5512


0.0000, NaN, NaN


 76.7010, 15.5731,
10.7583


 76.7010, 15.5731,
10.7583


 69.5054, 25.2089,
13.4709


 84.4371, 6.3192,
8.2168

 62.9518, 35.1438,
16.3278

 92.6229, -2.5348,
5.8395

 57.1708, 45.1369,
19.2598

 98.9814, -8.8973,
4.1660

 52.3073, 54.7304,
22.1238

■ 48.5024, 63.2168,
24.6928

■ 45.8546, 69.7560,
26.6925

■ 44.3645, 73.7061,
27.9077

■ 43.8562, 75.1025,
28.3388

Harmonies

Analogous

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



76.7028, 16.7977, 1.1729



76.7010, 15.5731, 10.7583



76.7028, 8.9280, 17.6263

Triad

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



76.7028, 15.5703, 10.7596



76.7028, -19.1348, 15.2305



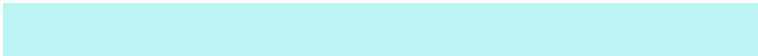
76.7028, -7.1666, -17.2293

Complementary

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



76.7010, 15.5731, 10.7583



90.5109, -21.4919, -0.6694

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.



76.7028, -16.3066, -12.2629



76.7010, 15.5731, 10.7583



76.7028, -22.9693, 7.0607

Square

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



76.7028, 15.5703, 10.7596



76.7028, -11.2163, 19.9570



76.7028, -21.9624, -3.0503



76.7028, 3.2923, -15.8908

Rectangle

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



76.7010, 15.5731, 10.7583



76.7028, 2.5090, 20.1594



76.7028, -21.9624, -3.0503



76.7028, -10.4863, -16.2199

Sweetspot

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



76.7028, 15.5703, 10.7596



93.8293, 1.0710, 7.1356



78.5697, 25.2170, -15.7307



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.



76.7028, 15.5703, 10.7596



76.6951, 21.5064, 12.7491



84.8389, 0.7927, 19.0413



40.5990, 1.4938, 3.4329



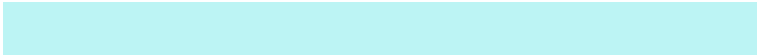
32.3392, 55.3792, 20.8968



9.5878, 16.4165, 6.1953

Inverse Universe

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



90.5109, -21.4919, -0.6694



94.2748, -25.8544, -1.8604



81.4466, -7.4735, -12.2489



43.3101, -5.7418, 1.2028



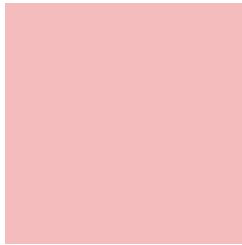
62.2304, -32.9882, -6.5706



18.4492, -9.7800, -1.9477

Previews

White Background



This preview shows how the HunterLab color 76.7010, 15.5731, 10.7583 looks on a white background.

Color Contrast Check

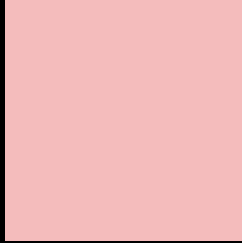
Large Text (above 18pt) WCAG AA × Fail

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 76.7010, 15.5731, 10.7583 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

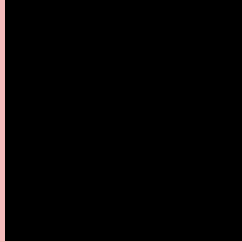
Any Text WCAG AA ✓ Pass

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 76.7010, 15.5731, 10.7583 Background



This preview shows how black text looks on a background with the HunterLab color 76.7010, 15.5731, 10.7583.



This preview shows how white text looks on a background with the HunterLab color 76.7010, 15.5731,

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

76.7010, 15.5731, 10.7583

Protanopia

76.7977, -3.1454, 7.4076

Deuteranopia

76.7782, 5.5104, 11.1017



Tritanopia

76.6162, 18.8503, 5.2542

Trichromacy



Original Color

76.7010, 15.5731, 10.7583

Protanomaly

76.4861, 3.3031, 8.5310

Deuteranomaly

76.5577, 9.2377, 10.9265

Tritanomaly

76.7715, 17.6877, 7.2833

Monochromacy



Original Color

76.7010, 15.5731, 10.7583

Achromatopsia

78.1342, -4.1690, 4.2452

Achromatomaly

77.4793, 2.5164, 6.4385

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 76.7010, 15.5731, 10.7583 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(244, 188, 188)` looks like.

```
.text, #text, p{  
    color:rgb(244, 188, 188)  
}
```

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(244, 188, 188) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(244, 188, 188) }
```

Border

The CSS property to change the border of an element to HunterLab 76.7010, 15.5731, 10.7583 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(244, 188, 188) }
```


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

```
.border{ border-color:rgb(244, 188, 188) }
```

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

Here you see how a box with a 4 pixel `rgb(244, 188, 188)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(244, 188, 188); -webkit-box-  
shadow:4px 4px 4px 4px rgb(244, 188, 188);  
box-shadow:4px 4px 4px 4px rgb(244, 188,  
188) }
```

Background

The CSS property to change the background color of an element to HunterLab 76.7010, 15.5731, 10.7583 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(244, 188, 188) }
```

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

```
.background{ background-color: rgb(244,  
188, 188) }
```

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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