

Converting Colors

HunterLab(77.0911, 18.3868,
8.4682)

Have a look what the booklet for
HunterLab(77.0911, 18.3868,
8.4682) contains.

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Color

**HunterLab(77.0663, 18.5103,
8.5458)**

Conversions

Conversions Part 1

Format	Color
Hex	F8BBC2
RGB	248, 187, 194
RGB Percent	97%, 73%, 76%
CMY	0.0274, 0.2666, 0.2392
CMYK	0.00, 0.25, 0.22, 0.03
HSL	353°, 81%, 85%
HSV	353°, 25%, 97%
XYZ	66.2193, 59.3921, 59.0126
YIQ	206.0370, 34.1090, 15.1090

Conversions

Conversions Part 2

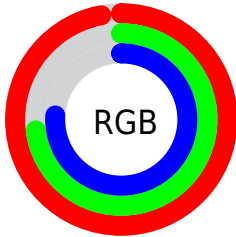
Format	Color
R _Y B	248, 187, 194
Decimal	16300994
CIE _{Lab}	81.51, 22.96, 5.05
CIE _{LCh}	82, 23.512, 12.409
Y _{xy}	59.3949, 0.3587, 0.3217
Android (android.graphics.Color)	4294491074 (0xFFFF8BBC2)
YUV	206.0370, -5.9342, 36.8016
Hunter-Lab	77.0663, 18.5103, 8.5458

Details

The HunterLab color **77.0663, 18.5103, 8.5458** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **91.6798, -24.2659, 2.2468**, and the grayscale version is **78.5942, -4.1936, 4.2702**.

A 20% lighter version of the original color is **96.0538, 0.1704, 3.3645**, and **54.5389, 17.8221, 6.9463** is the 20% darker color. If you saturate the color by 10%, you get **69.8929, 28.6719, 10.4414**, and if you desaturate by 10%, it is **84.7952, 8.6377, 6.9970**.

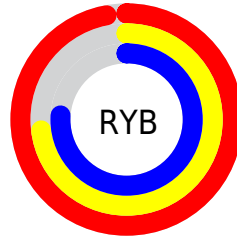
Distribution



Red (97%)

Green (73%)

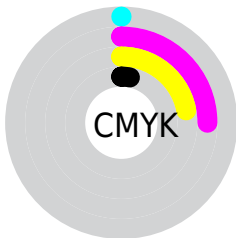
Blue (76%)



Red (97%)

Yellow (73%)

Blue (76%)

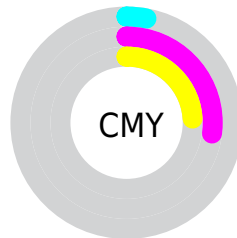


Cyan (0%)

Magenta (25%)

Yellow (22%)

Black (3%)



Cyan (3%)


Magenta (27%)


Yellow (24%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 77.0663, 18.5103, 8.5458 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 77.0663, 18.5103, 8.5458 by changing the saturation by 10% instead.


 77.0663, 18.5103,
8.5458

 77.0663, 18.5103,
8.5458


205.5149, 19.5951,
17.3103

 65.5218, 18.0643,
7.6752


 101.9565, 19.1641,
10.3522

 54.6178, 17.5338,
6.8229


115.2445, 19.3905,
11.2855

 44.3964, 16.9054,
5.9893


129.0642, 19.5558,
12.2394

 34.9066, 16.1661,
5.1723

143.3960, 19.6642,
13.2136

 26.2099, 15.2998,
4.3685

158.2223, 19.7193,
14.2080

 18.3866, 14.2874,
3.5712


173.5270, 19.7244,

 11.5480, 13.1132,


15.2225


2.7663


189.2956, 19.6822,
16.2566


 4.0861, 24.2700,
2.8603


0.0000, NaN, NaN


 77.0663, 18.5103,
8.5458


 77.0663, 18.5103,
8.5458


 69.8929, 28.6719,
10.4414


 84.7952, 8.6377,
6.9970

 63.3786, 38.9974,
12.7081

 92.9866, -0.8983,
5.7486

 57.6551, 49.1911,
15.3393

 99.3461, -7.6178,
4.6211

 52.8663, 58.7355,
18.2573

■ 49.1485, 66.8848,
21.2827

■ 46.5905, 72.8208,
24.1351

■ 45.1776, 76.0148,
26.4980

■ 44.7689, 76.8601,
27.4400

Harmonies

Analogous

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



77.0681, 17.9369, -2.3844



77.0663, 18.5103, 8.5458



77.0681, 12.7647, 16.9871

Triad

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



77.0681, 18.5074, 8.5472



77.0681, -18.3643, 18.0712



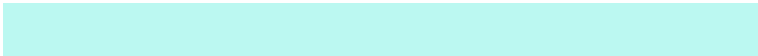
77.0681, -10.6369, -18.4743

Complementary

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



77.0663, 18.5103, 8.5458



91.6798, -24.2659, 2.2468

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.



77.0681, -19.6588, -11.2528



77.0663, 18.5103, 8.5458



77.0681, -23.9385, 10.2411

Square

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



77.0681, 18.5074, 8.5472



77.0681, -8.7752, 21.9243



77.0681, -24.3981, -0.4267



77.0681, 0.6560, -19.1036

Rectangle

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



77.0663, 18.5103, 8.5458



77.0681, 6.3130, 20.4973



77.0681, -24.3981, -0.4267



77.0681, -14.0189, -16.6937

Sweetspot

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



77.0681, 18.5074, 8.5472



93.8930, 1.4191, 6.2186



78.1032, 25.4741, -18.8430



43.1999, 0.9296, 2.9112

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



77.0681, 18.5074, 8.5472



75.4319, 24.7877, 9.8409



83.5639, 5.0499, 18.2207



41.5422, 1.7460, 2.9556



32.9197, 56.5477, 19.9403



10.0690, 17.3962, 5.3222

Inverse Universe

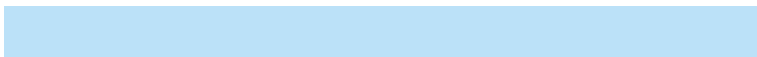
The Inverse Universe completely reimagines the original color for something new.



77.0681, 18.5074, 8.5472



75.4319, 24.7877, 9.8409



84.2542, -11.3027, -10.7749



41.5422, 1.7460, 2.9556



32.9197, 56.5477, 19.9403



10.0690, 17.3962, 5.3222

Previews

White Background



This preview shows how the HunterLab color 77.0663, 18.5103, 8.5458 looks on a white background.

Color Contrast Check

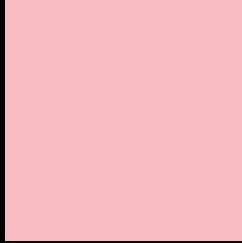
Large Text (above 18pt) WCAG AA × Fail

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 77.0663, 18.5103, 8.5458 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

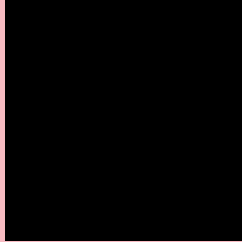
Any Text WCAG AA ✓ Pass

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 77.0663, 18.5103, 8.5458 Background



This preview shows how black text looks on a background with the HunterLab color 77.0663, 18.5103, 8.5458.



This preview shows how white text looks on a background with the HunterLab color 77.0663, 18.5103,

8.5458.

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

77.0663, 18.5103, 8.5458

Protanopia

77.2186, -2.8275, 4.6287

Deuteranopia

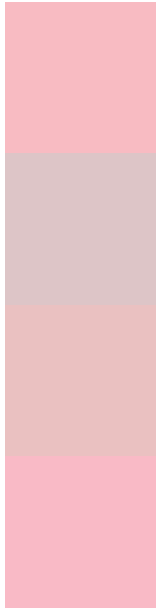
77.1067, 5.3934, 9.2610



Tritanopia

77.0894, 20.3502, 5.8316

Trichromacy



Original Color

77.0663, 18.5103, 8.5458

Protanomaly

77.0897, 4.2395, 6.0196

Deuteranomaly

77.1250, 9.9775, 8.9136

Tritanomaly

77.0291, 20.0390, 6.6932

Monochromacy



Original Color

77.0663, 18.5103, 8.5458

Achromatopsia

78.5625, -4.1919, 4.2684

Achromatomaly

77.7710, 3.6851, 5.3878

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 77.0663, 18.5103, 8.5458 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(248, 187, 194)` looks like.

```
.text, #text, p{  
    color:rgb(248, 187, 194)  
}
```

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(248, 187, 194) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 187, 194) }
```

Border

The CSS property to change the border of an element to HunterLab 77.0663, 18.5103, 8.5458 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(248, 187, 194) }
```


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

```
.border{ border-color:rgb(248, 187, 194) }
```

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

Here you see how a box with a 4 pixel `rgb(248, 187, 194)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(248, 187, 194); -webkit-box-  
shadow:4px 4px 4px 4px rgb(248, 187, 194);  
box-shadow:4px 4px 4px 4px rgb(248, 187,  
194) }
```

Background

The CSS property to change the background color of an element to HunterLab 77.0663, 18.5103, 8.5458 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 187, 194) }
```

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

```
.background{ background-color: rgb(248,  
187, 194) }
```

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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