

Converting Colors

HunterLab(71.7856, 25.2045,
13.6631)

Have a look what the booklet for
HunterLab(71.7856, 25.2045,
13.6631) contains.

HunterLab(71.8084, 25.4054, 13.7004)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(71.8084, 25.4054,
13.7004)**

Conversions

Conversions Part 1

Format	Color
Hex	FAA9A9
RGB	250, 169, 169
RGB Percent	98%, 66%, 66%
CMY	0.0196, 0.3372, 0.3373
CMYK	0.00, 0.32, 0.32, 0.02
HSL	0°, 89%, 82%
HSV	0°, 32%, 98%
XYZ	60.7737, 51.5645, 44.2859
YIQ	193.2190, 48.2760, 17.1720

Conversions

Conversions Part 2

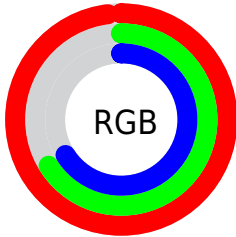
Format	Color
R _Y B	250, 169, 169
Decimal	16427433
CIE Lab	77.02, 29.80, 12.20
CIE LCh	77, 32.203, 22.257
Yxy	51.5669, 0.3880, 0.3292
Android (android.graphics.Color)	4294617513 (0xFFFAA9A9)
YUV	193.2190, -11.9400, 49.7969
Hunter-Lab	71.8084, 25.4054, 13.7004

Details

The HunterLab color **71.8084, 25.4054, 13.7004** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **91.4905, -27.8259, -2.7219**, and the grayscale version is **73.1544, -3.9033, 3.9746**.

A 20% lighter version of the original color is **89.7175, 5.3834, 8.7738**, and **49.9816, 23.9376, 11.2536** is the 20% darker color. If you saturate the color by 10%, you get **65.0282, 35.6173, 16.6359**, and if you desaturate by 10%, it is **79.2495, 15.5000, 10.9196**.

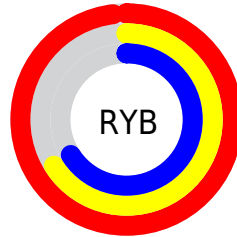
Distribution



Red (98%)

Green (66%)

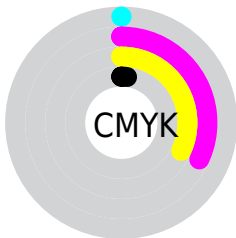
Blue (66%)



Red (98%)

Yellow (66%)

Blue (66%)

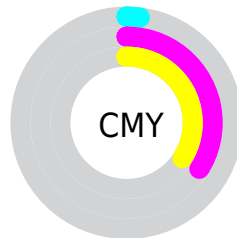


Cyan (0%)

Magenta (32%)

Yellow (32%)

Black (2%)



Cyan (2%)


Magenta (34%)


Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 71.8084, 25.4054, 13.7004 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 71.8084, 25.4054, 13.7004 by changing the saturation by 10% instead.


 71.8084, 25.4054,
13.7004


 71.8084, 25.4054,
13.7004


198.1824, 28.9810,
25.0575

 60.5475, 24.6294,
12.4606


 96.1729, 26.6794,
16.1790

 49.9443, 23.7546,
11.2111


 109.2151, 27.1991,
17.4222

 40.0445, 22.7665,
9.9448


122.7988, 27.6477,
18.6716

 30.9020, 21.6519,
8.6493

136.9032, 28.0303,
19.9289

 22.5858, 20.3983,
7.3044

151.5096, 28.3513,
21.1952

 15.1880, 19.0018,
5.8748

166.6015, 28.6146,

 8.8164, 17.6446,

22.4716

6.1715

182.1637, 28.8235,
23.7588

0.0000, INF, NaN

0.0000, NaN, NaN

■ 71.8084, 25.4054,
13.7004

■ 71.8084, 25.4054,
13.7004

■ 65.0282, 35.6173,
16.6359

■ 79.2495, 15.5000,
10.9196

■ 59.0355, 45.9094,
19.6528

■ 87.2372, 5.9994,
8.3115

■ 53.9811, 55.8182,
22.6087

■ 95.6859, -3.0929,
5.8736

■ 50.0115, 64.6249,
25.2732

■ 99.5309, -6.9714,
4.8511

■ 47.2317, 71.4630,

27.3637

■ 45.6479, 75.6512,
28.6521

■ 45.0825, 77.2032,
29.1312

Harmonies

Analogous

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



71.8101, 27.6284, 0.0438



71.8084, 25.4054, 13.7004



71.8101, 15.0314, 22.6702

Triad

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



71.8101, 25.4022, 13.7016



71.8101, -25.6054, 18.9874



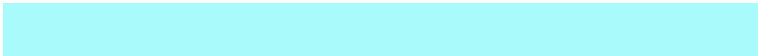
71.8101, -7.7479, -29.6317

Complementary

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



71.8084, 25.4054, 13.7004



91.4905, -27.8259, -2.7219

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.



71.8101, -20.9355, -21.8648



71.8084, 25.4054, 13.7004



71.8101, -30.6695, 7.5703

Square

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



71.8101, 25.4022, 13.7016



71.8101, -14.6192, 25.2479



71.8101, -29.0342, -7.4928



71.8101, 7.6248, -27.0356

Rectangle

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



71.8084, 25.4054, 13.7004



71.8101, 5.3313, 25.7433



71.8101, -29.0342, -7.4928



71.8101, -12.5643, -28.0982

Sweetspot

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



71.8101, 25.4022, 13.7016



91.2479, 3.8771, 7.8897



74.5671, 39.1524, -25.2796



41.6624, 2.4078, 3.8161

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



71.8101, 25.4022, 13.7016



68.7557, 32.8942, 15.9924



83.0876, 3.9259, 24.4814



41.5035, 1.5359, 3.5123



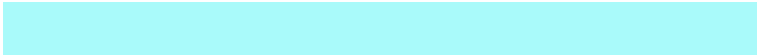
32.8341, 56.2272, 21.2165



9.9927, 17.1106, 6.4570

Inverse Universe

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



91.4905, -27.8259, -2.7219



92.6061, -32.0857, -4.0698



78.2203, -7.8577, -20.4928



44.2814, -5.8779, 1.2274



63.1839, -33.4943, -6.6698



19.2290, -10.1935, -2.0296

Previews

White Background



This preview shows how the HunterLab color 71.8084, 25.4054, 13.7004 looks on a white background.

Color Contrast Check

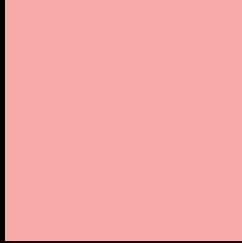
Large Text (above 18pt) WCAG AA × Fail

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 71.8084, 25.4054, 13.7004 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 71.8084, 25.4054, 13.7004 Background



This preview shows how black text looks on a background with the HunterLab color 71.8084, 25.4054, 13.7004.



This preview shows how white text looks on a background with the HunterLab color 71.8084, 25.4054,

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

71.8084, 25.4054, 13.7004

Protanopia

72.0125, -3.5310, 8.7605

Deuteranopia

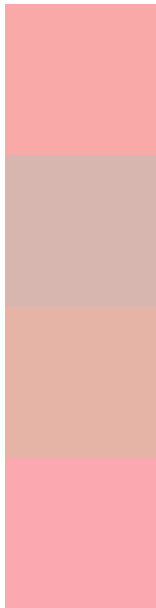
72.0691, 4.9925, 14.8166



Tritanopia

71.7230, 28.3898, 8.9976

Trichromacy



Original Color

71.8084, 25.4054, 13.7004

Protanomaly

71.5468, 6.7302, 10.1668

Deuteranomaly

72.0092, 12.1260, 14.4823

Tritanomaly

71.8673, 27.2874, 10.8760

Monochromacy



Original Color

71.8084, 25.4054, 13.7004

Achromatopsia

73.0258, -3.8965, 3.9676

Achromatomaly

72.1372, 6.2017, 7.2879

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.8084, 25.4054, 13.7004 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(250, 169, 169)` looks like.

```
.text, #text, p{  
    color:rgb(250, 169, 169)  
}
```

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(250, 169, 169) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 169, 169) }
```

Border

The CSS property to change the border of an element to HunterLab 71.8084, 25.4054, 13.7004 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(250, 169, 169) }
```


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

```
.border{ border-color:rgb(250, 169, 169) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 169, 169)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 169, 169); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 169, 169);  
box-shadow:4px 4px 4px 4px rgb(250, 169,  
169) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.8084, 25.4054, 13.7004 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 169, 169) }
```

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

```
.background{ background-color: rgb(250,  
169, 169) }
```

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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