

Converting Colors

HunterLab(65.9150, 60.2904,
22.5690)

Have a look what the booklet for
HunterLab(65.9150, 60.2904,
22.5690) contains.

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Color

**HunterLab(60.8585, 47.0482,
17.7496)**

Conversions

Conversions Part 1

Format	Color
Hex	FF7B82
RGB	255, 123, 130
RGB Percent	100%, 48%, 51%
CMY	0.0000, 0.5176, 0.4902
CMYK	0.00, 0.52, 0.49, 0.00
HSL	357°, 100%, 74%
HSV	357°, 52%, 100%
XYZ	52.3521, 37.0376, 25.5088
YIQ	163.2660, 76.4250, 30.1610

Conversions

Conversions Part 2

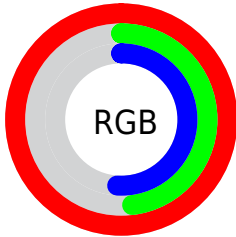
Format	Color
R_{YB}	255, 123, 130
Decimal	16743298
CIE Lab	67.31, 50.78, 20.34
CIE LCh	67, 54.703, 21.826
Yxy	37.0395, 0.4556, 0.3224
Android (android.graphics.Color)	4294933378 (0xFFFF7B82)
YUV	163.2660, -16.4001, 80.4507
Hunter-Lab	60.8585, 47.0482, 17.7496

Details

The HunterLab color **60.8585, 47.0482, 17.7496** is a light color, and the websafe version is hex **FF6666**. A complement of this color would be **90.8344, -39.3366, -2.6870**, and the grayscale version is **60.6725, -3.2373, 3.2965**.

A 20% lighter version of the original color is **75.1796, 24.4464, 11.4222**, and **40.3976, 43.5751, 14.2305** is the 20% darker color. If you saturate the color by 10%, you get **55.6246, 57.1881, 20.7856**, and if you desaturate by 10%, it is **67.0354, 36.4757, 14.8481**.

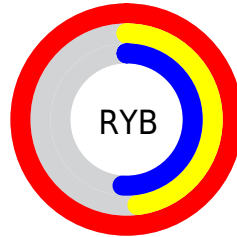
Distribution



Red (100%)

Green (48%)

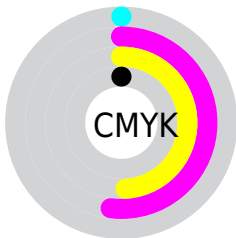
Blue (51%)



Red (100%)

Yellow (48%)

Blue (51%)

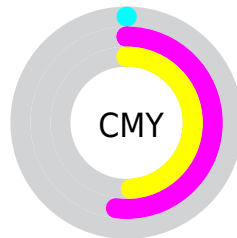


Cyan (0%)

Magenta (52%)

Yellow (49%)

Black (0%)



Cyan (0%)


Magenta (52%)

Yellow (49%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 60.8585, 47.0482, 17.7496 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 60.8585, 47.0482, 17.7496 by changing the saturation by 10% instead.


 60.8585, 47.0482,
17.7496

 60.8585, 47.0482,
17.7496


182.6148, 57.8241,
32.4110


 50.2375, 45.3689,
16.0064


 84.0438, 50.0693,
21.1187

 40.3169, 43.5828,
14.2010


 96.5375, 51.4300,
22.7629

 31.1520, 41.6942,
12.3098


 109.5955, 52.6975,
24.3899

 22.8110, 39.7387,
10.2949

123.1944, 53.8776,
26.0049

 15.3854, 37.8310,
8.2099

137.3133, 54.9756,
27.6116

 8.9939, 36.4684,
6.2957

151.9339, 55.9964,

0.0000, INF, NaN

29.2133

0.0000, NaN, NaN

167.0394, 56.9446,
30.8125

0.0000, NaN, NaN

■ 60.8585, 47.0482,
17.7496

■ 60.8585, 47.0482,
17.7496

■ 55.6246, 57.1881,
20.7856

■ 67.0354, 36.4757,
14.8481

■ 51.4785, 66.1893,
23.7537

■ 74.0010, 25.9440,
12.1807

■ 48.5333, 73.1762,
26.3692

■ 81.6250, 15.6886,
9.7819

■ 46.8066, 77.4508,
28.3374

■ 89.7988, 5.8032,
7.6450

■ 46.1414, 79.0844,
29.3049

■ 98.4358, -3.6997,
5.7455

99.9999, -5.3359,
5.4331

Harmonies

Analogous

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



60.8601, 50.8576, -3.4218



60.8585, 47.0482, 17.7496



60.8601, 28.7477, 29.0913

Triad

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



60.8601, 47.0441, 17.7507



60.8601, -36.0827, 25.0392



60.8601, -9.8160, -59.9777

Complementary

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



60.8585, 47.0482, 17.7496



90.8344, -39.3366, -2.6870

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.



60.8601, -29.7567, -43.5976



60.8585, 47.0482, 17.7496



60.8601, -43.2715, 9.3561

Square

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



60.8601, 47.0441, 17.7507



60.8601, -19.8202, 31.9883



60.8601, -41.1547, -15.8515



60.8601, 15.3063, -54.8299

Rectangle

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



60.8585, 47.0482, 17.7496



60.8601, 12.1788, 32.3919



60.8601, -41.1547, -15.8515



60.8601, -17.2812, -56.6332

Sweetspot

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



60.8601, 47.0441, 17.7507



86.2734, 9.9459, 8.5201



64.0444, 64.0969, -46.9980



39.1365, 5.5439, 4.1458

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



60.8601, 47.0441, 17.7507



55.5126, 57.4195, 20.8582



74.4414, 16.4237, 31.2310



42.4295, 1.6774, 3.3295



33.3632, 57.2020, 21.0426



10.4356, 17.9423, 6.1935

Inverse Universe

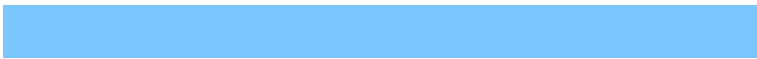
The Inverse Universe completely reimagines the original color for something new.



60.8601, 47.0441, 17.7507



55.5126, 57.4195, 20.8582



71.9234, -10.7881, -33.8595



42.4295, 1.6774, 3.3295



33.3632, 57.2020, 21.0426



10.4356, 17.9423, 6.1935

Previews

White Background



This preview shows how the HunterLab color 60.8585, 47.0482, 17.7496 looks on a white background.

Color Contrast Check

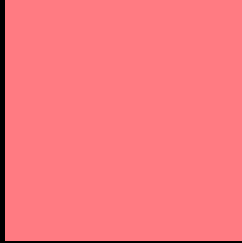
Large Text (above 18pt) WCAG AA × Fail

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 60.8585, 47.0482, 17.7496 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

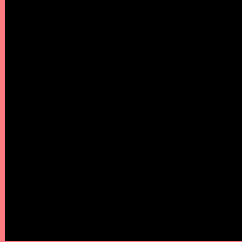
Any Text WCAG AA ✓ Pass

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 60.8585, 47.0482, 17.7496 Background



This preview shows how black text looks on a background with the HunterLab color 60.8585, 47.0482, 17.7496.



This preview shows how white text looks on a background with the HunterLab color 60.8585, 47.0482,

17.7496.

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

60.8585, 47.0482, 17.7496

Protanopia

61.1644, -3.2167, 9.6630

Deuteranopia

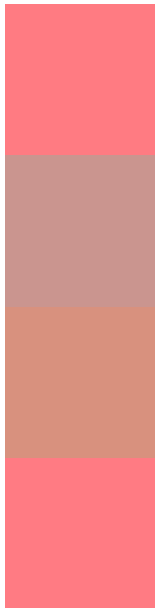
61.0298, 3.9227, 19.1498



Tritanopia

60.8807, 47.1514, 17.4282

Trichromacy



Original Color

60.8585, 47.0482, 17.7496

Protanomaly

60.0288, 14.0782, 11.5692

Deuteranomaly

60.2960, 19.4408, 18.0851

Tritanomaly

60.8807, 47.1514, 17.4282

Monochromacy



Original Color

60.8585, 47.0482, 17.7496

Achromatopsia

60.5188, -3.2291, 3.2881

Achromatomaly

59.2874, 13.4883, 7.4893

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.8585, 47.0482, 17.7496 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(255, 123, 130)` looks like.

```
.text, #text, p{  
    color:rgb(255, 123, 130)  
}
```

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(255, 123, 130) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 123, 130) }
```

Border

The CSS property to change the border of an element to HunterLab 60.8585, 47.0482, 17.7496 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(255, 123, 130) }
```


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

```
.border{ border-color:rgb(255, 123, 130) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 123, 130)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 123, 130); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 123, 130);  
box-shadow:4px 4px 4px 4px rgb(255, 123,  
130) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.8585, 47.0482, 17.7496 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 123, 130) }
```

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

```
.background{ background-color: rgb(255,  
123, 130) }
```

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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