

Converting Colors

HunterLab(59.6104, 48.7497,
17.9526)

Have a look what the booklet for
HunterLab(59.6104, 48.7497,
17.9526) contains.

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Color

**HunterLab(59.6104, 48.7497,
17.9526)**

Conversions

Conversions Part 1

Format	Color
Hex	FE767E
RGB	254, 118, 126
RGB Percent	100%, 46%, 49%
CMY	0.0039, 0.5372, 0.5059
CMYK	0.00, 0.54, 0.50, 0.00
HSL	356°, 99%, 73%
HSV	356°, 54%, 100%
XYZ	51.1173, 35.5340, 23.9032
YIQ	159.5760, 78.4880, 31.3200

Conversions

Conversions Part 2

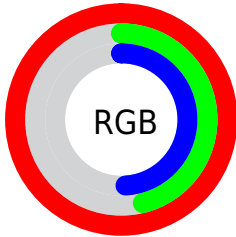
Format	Color
R_{YB}	254, 118, 126
Decimal	16676478
CIE _{Lab}	66.16, 52.46, 21.01
CIE _{LCh}	66, 56.511, 21.826
Yxy	35.5359, 0.4624, 0.3214
Android (android.graphics.Color)	4294866558 (0xFFFE767E)
YUV	159.5760, -16.5530, 82.8098
Hunter-Lab	59.6104, 48.7497, 17.9526

Details

The HunterLab color **59.6104, 48.7497, 17.9526** is a light color, and the websafe version is hex **FF6666**. A complement of this color would be **90.2162, -40.0548, -2.4144**, and the grayscale version is **59.1613, -3.1567, 3.2143**.

A 20% lighter version of the original color is **74.0181, 26.0455, 11.9038**, and **39.2789, 45.3698, 14.3995** is the 20% darker color. If you saturate the color by 10%, you get **54.5820, 58.6954, 20.9797**, and if you desaturate by 10%, it is **65.6029, 38.2580, 15.0516**.

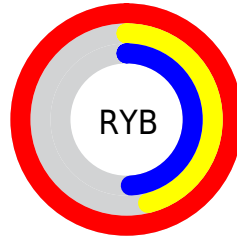
Distribution



Red (100%)

Green (46%)

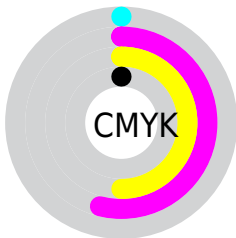
Blue (49%)



Red (100%)

Yellow (46%)

Blue (49%)

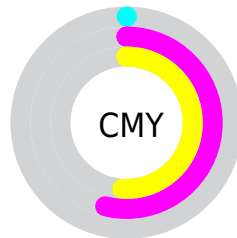


Cyan (0%)

Magenta (54%)

Yellow (50%)

Black (0%)



Cyan (0%)

Magenta (54%)

Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 59.6104, 48.7497, 17.9526 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 59.6104, 48.7497, 17.9526 by changing the saturation by 10% instead.

■ 59.6104, 48.7497,
17.9526

■ 59.6104, 48.7497,
17.9526

180.8113, 60.1075,
32.9151

■ 49.0673, 47.0020,
16.1607

■ 82.6530, 51.9085,
21.4056

■ 39.2301, 45.1505,
14.3003

■ 95.0806, 53.3368,
23.0868

■ 30.1555, 43.2048,
12.3458

■ 108.0754, 54.6707,
24.7483

■ 21.9140, 41.2126,
10.2554

121.6135, 55.9157,
26.3956

■ 14.6004, 39.3223,
8.2731

135.6739, 57.0771,
28.0329

■ 8.2606, 38.8019,
5.7824

150.2380, 58.1600,

0.0000, INF, NaN

29.6635

0.0000, NaN, NaN

165.2889, 59.1688,
31.2902

0.0000, NaN, NaN

■ 59.6104, 48.7497,
17.9526

■ 59.6104, 48.7497,
17.9526

■ 54.5820, 58.6954,
20.9797

■ 65.6029, 38.2580,
15.0516

■ 50.6583, 67.3534,
23.9176

■ 72.4045, 27.7372,
12.3870

■ 47.9396, 73.8545,
26.4741

■ 79.8820, 17.4559,
9.9993

■ 46.4211, 77.5843,
28.3619

■ 87.9236, 7.5291,
7.8840

■ 45.9402, 78.7486,
29.1070

■ 96.4395, -2.0192,
6.0165

99.9053, -5.6652,
5.3159

Harmonies

Analogous

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



59.6120, 52.7057, -3.6814



59.6104, 48.7497, 17.9526



59.6120, 29.7861, 29.2832

Triad

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



59.6120, 48.7455, 17.9537



59.6120, -36.6694, 25.2679



59.6120, -9.9122, -62.7119

Complementary

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



59.6104, 48.7497, 17.9526



90.2162, -40.0548, -2.4144

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.



59.6120, -30.2522, -45.5018



59.6104, 48.7497, 17.9526



59.6120, -43.9355, 9.4284

Square

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



59.6120, 48.7455, 17.9537



59.6120, -20.1372, 32.1202



59.6120, -41.7987, -16.5431



59.6120, 15.9050, -57.2953

Rectangle

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



59.6104, 48.7497, 17.9526



59.6120, 12.6803, 32.5129



59.6120, -41.7987, -16.5431



59.6120, -17.5452, -59.1925

Sweetspot

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



59.6120, 48.7455, 17.9537



86.2805, 9.9836, 8.4184



62.8610, 66.0532, -48.5479



39.1402, 5.5633, 4.0933

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



59.6120, 48.7455, 17.9537



54.6141, 59.4060, 21.2174



73.3475, 17.3017, 31.6426



42.4316, 1.6882, 3.3007



33.3669, 57.2160, 20.9866



10.4395, 17.9567, 6.1361

Inverse Universe

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



59.6120, 48.7455, 17.9537



54.6141, 59.4060, 21.2174



70.7597, -10.5830, -35.1501



42.4316, 1.6882, 3.3007



33.3669, 57.2160, 20.9866



10.4395, 17.9567, 6.1361

Previews

White Background



This preview shows how the HunterLab color 59.6104, 48.7497, 17.9526 looks on a white background.

Color Contrast Check

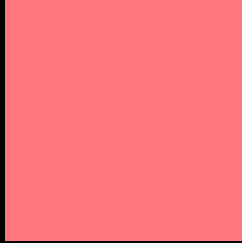
Large Text (above 18pt) WCAG AA × Fail

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 59.6104, 48.7497, 17.9526 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 59.6104, 48.7497, 17.9526 Background



This preview shows how black text looks on a background with the HunterLab color 59.6104, 48.7497, 17.9526.



This preview shows how white text looks on a background with the HunterLab color 59.6104, 48.7497,

17.9526.

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

59.6104, 48.7497, 17.9526

Protanopia

59.8430, -3.4658, 9.4656

Deuteranopia

59.7879, 3.8863, 19.2877



Tritanopia

59.6104, 48.7497, 17.9526

Trichromacy



Original Color

59.6104, 48.7497, 17.9526

Protanomaly

58.5295, 14.4970, 11.5759

Deuteranomaly

59.0739, 19.3790, 18.2606

Tritanomaly

59.6104, 48.7497, 17.9526

Monochromacy



Original Color

59.6104, 48.7497, 17.9526

Achromatopsia

59.2902, -3.1636, 3.2213

Achromatomaly

58.1878, 13.8795, 7.5504

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.6104, 48.7497, 17.9526 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(254, 118, 126)` looks like.

```
.text, #text, p{  
    color:rgb(254, 118, 126)  
}
```

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(254, 118, 126) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 118, 126) }
```

Border

The CSS property to change the border of an element to HunterLab 59.6104, 48.7497, 17.9526 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(254, 118, 126) }
```


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

```
.border{ border-color:rgb(254, 118, 126) }
```

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

Here you see how a box with a 4 pixel `rgb(254, 118, 126)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 118, 126); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 118, 126);  
box-shadow:4px 4px 4px 4px rgb(254, 118,  
126) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.6104, 48.7497, 17.9526 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 118, 126) }
```

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

```
.background{ background-color: rgb(254,  
118, 126) }
```

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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