

Converting Colors

HunterLab(62.6790, 43.9451,
14.8103)

Have a look what the booklet for
HunterLab(62.6790, 43.9451,
14.8103) contains.

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Color

**HunterLab(62.6790, 43.9451,
14.8103)**

Conversions

Conversions Part 1

Format	Color
Hex	FE838F
RGB	254, 131, 143
RGB Percent	100%, 51%, 56%
CMY	0.0039, 0.4862, 0.4392
CMYK	0.00, 0.48, 0.44, 0.00
HSL	354°, 98%, 75%
HSV	354°, 48%, 100%
XYZ	53.9473, 39.2866, 30.7263
YIQ	169.1450, 69.4560, 29.8080

Conversions

Conversions Part 2

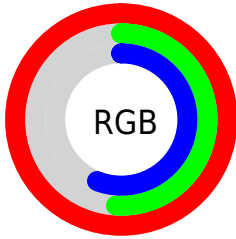
Format	Color
R _Y B	254, 131, 143
Decimal	16679823
CIE Lab	68.96, 47.78, 15.30
CIE LCh	69, 50.167, 17.754
Yxy	39.2886, 0.4352, 0.3169
Android (android.graphics.Color)	4294869903 (0xFFFE838F)
YUV	169.1450, -12.8895, 74.4178
Hunter-Lab	62.6790, 43.9451, 14.8103

Details

The HunterLab color **62.6790, 43.9451, 14.8103** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **90.6204, -38.7636, 0.1966**, and the grayscale version is **63.0812, -3.3659, 3.4273**.

A 20% lighter version of the original color is **77.7232, 22.1678, 7.9853**, and **41.9135, 41.1178, 11.8974** is the 20% darker color. If you saturate the color by 10%, you get **57.1455, 54.2438, 17.7006**, and if you desaturate by 10%, it is **69.0906, 33.3455, 12.2295**.

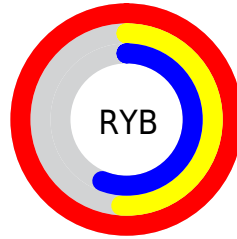
Distribution



Red (100%)

Green (51%)

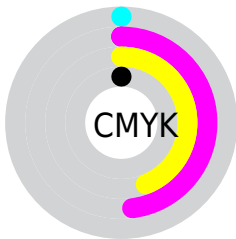
Blue (56%)



Red (100%)

Yellow (51%)

Blue (56%)

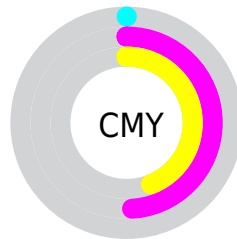


Cyan (0%)

Magenta (48%)

Yellow (44%)

Black (0%)



Cyan (0%)

Magenta (49%)


Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 62.6790, 43.9451, 14.8103 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 62.6790, 43.9451, 14.8103 by changing the saturation by 10% instead.


 62.6790, 43.9451,
14.8103


 62.6790, 43.9451,
14.8103


185.2339, 53.7003,
27.3684


 51.9464, 42.3880,
13.3817


 86.0692, 46.7235,
17.6183

 41.9064, 40.7205,
11.9212


 98.6579, 47.9656,
19.0082

 32.6122, 38.9405,
10.4141


 111.8069, 49.1169,
20.3950

 24.1296, 37.0680,
8.8355

125.4930, 50.1833,
21.7817

 16.5450, 35.1761,
7.1435

139.6961, 51.1702,
23.1708

 9.9810, 33.5289,
6.9243

154.3980, 52.0825,

0.0000, INF, NaN

24.5639

0.0000, INF, NaN

169.5822, 52.9246,
25.9628

0.0000, NaN, NaN

■ 62.6790, 43.9451,
14.8103

■ 62.6790, 43.9451,
14.8103

■ 57.1455, 54.2438,
17.7006

■ 69.0906, 33.3455,
12.2295

■ 52.6351, 63.6219,
20.7655

■ 76.2334, 22.8398,
9.9984

■ 49.2772, 71.2430,
23.7673

■ 83.9874, 12.6138,
8.1096

■ 47.1289, 76.3211,
26.3916

■ 92.2535, 2.7354,
6.5298

■ 46.0907, 78.6325,
28.3329

99.9053, -5.6651,
5.3160

■ 45.9782, 78.8896,
28.5435

Harmonies

Analogous

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



62.6806, 45.3346, -6.0624



62.6790, 43.9451, 14.8103



62.6806, 28.8242, 27.0450

Triad

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



62.6806, 43.9412, 14.8115



62.6806, -32.5305, 25.4211



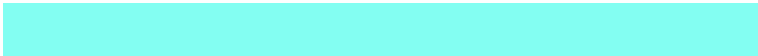
62.6806, -12.3510, -52.3313

Complementary

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



62.6790, 43.9451, 14.8103



90.6204, -38.7636, 0.1966

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.



62.6806, -30.1075, -35.8262



62.6790, 43.9451, 14.8103



62.6806, -40.5949, 11.6050

Square

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



62.6806, 43.9412, 14.8115



62.6806, -16.1258, 31.4960



62.6806, -39.7762, -10.6356



62.6806, 10.5435, -50.5009

Rectangle

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



62.6790, 43.9451, 14.8103



62.6806, 14.0706, 30.9831



62.6806, -39.7762, -10.6356



62.6806, -19.0501, -48.5545

Sweetspot

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



62.6806, 43.9412, 14.8115



87.1491, 9.2373, 7.5704



64.9728, 58.0642, -44.5121



39.5213, 5.2508, 3.6647

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



62.6806, 43.9412, 14.8115



57.6104, 54.0752, 17.6561



74.4545, 16.7459, 29.0703



42.4451, 1.7609, 3.1077



33.3986, 57.3333, 20.5177



10.4654, 18.0525, 5.7534

Inverse Universe

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



62.6806, 43.9412, 14.8115



57.6104, 54.0752, 17.6561



74.5319, -12.9950, -28.8918



42.4451, 1.7609, 3.1077



33.3986, 57.3333, 20.5177



10.4654, 18.0525, 5.7534

Previews

White Background



This preview shows how the HunterLab color 62.6790, 43.9451, 14.8103 looks on a white background.

Color Contrast Check

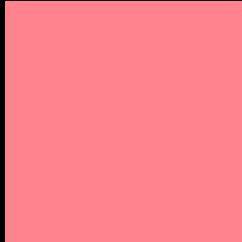
Large Text (above 18pt) WCAG AA × Fail

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 62.6790, 43.9451, 14.8103 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 62.6790, 43.9451, 14.8103 Background



This preview shows how black text looks on a background with the HunterLab color 62.6790, 43.9451, 14.8103.



This preview shows how white text looks on a background with the HunterLab color 62.6790, 43.9451,

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

62.6790, 43.9451, 14.8103

Protanopia

62.8475, -2.7432, 6.4308

Deuteranopia

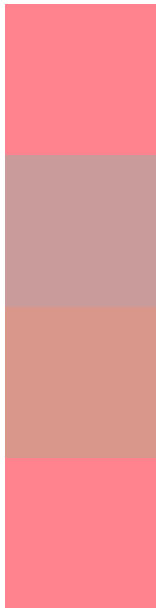
62.7785, 4.6463, 16.0565



Tritanopia

62.6311, 43.7185, 15.5033

Trichromacy



Original Color

62.6790, 43.9451, 14.8103

Protanomaly

61.9401, 12.6262, 8.7047

Deuteranomaly

62.2723, 18.3380, 15.0702

Tritanomaly

62.6549, 43.8313, 15.1582

Monochromacy



Original Color

62.6790, 43.9451, 14.8103

Achromatopsia

62.9885, -3.3609, 3.4223

Achromatomaly

61.8548, 12.6283, 6.4570

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 62.6790, 43.9451, 14.8103 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, 131, 143)` looks like.

```
.text, #text, p{  
    color:rgb(254, 131, 143)  
}
```

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, 131, 143) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 131, 143) }
```

Border

The CSS property to change the border of an element to HunterLab 62.6790, 43.9451, 14.8103 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, 131, 143) }
```


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

```
.border{ border-color:rgb(254, 131, 143) }
```

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

Here you see how a box with a 4 pixel `rgb(254, 131, 143)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 131, 143); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 131, 143);  
box-shadow:4px 4px 4px 4px rgb(254, 131,  
143) }
```

Background

The CSS property to change the background color of an element to HunterLab 62.6790, 43.9451, 14.8103 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 131, 143) }
```

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

```
.background{ background-color: rgb(254,  
131, 143) }
```

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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