

Converting Colors

HunterLab(44.2109, 14.9325,
5.7522)

Have a look what the booklet for
HunterLab(44.2109, 14.9325,
5.7522) contains.

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Color

**HunterLab(44.2109, 14.9325,
5.7522)**

Conversions

Conversions Part 1

Format	Color
Hex	9F6D73
RGB	159, 109, 115
RGB Percent	62%, 43%, 45%
CMY	0.3765, 0.5725, 0.5490
CMYK	0.00, 0.31, 0.28, 0.38
HSL	353°, 21%, 53%
HSV	353°, 31%, 62%
XYZ	22.8613, 19.5460, 18.7875
YIQ	124.6340, 27.8740, 12.4660

Conversions

Conversions Part 2

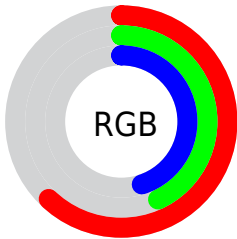
Format	Color
R_{YB}	159, 109, 115
Decimal	10448243
CIE _{Lab}	51.32, 20.78, 4.73
CIE _{LCh}	51, 21.306, 12.816
Yxy	19.5470, 0.3736, 0.3194
Android (android.graphics.Color)	4288638323 (0xFF9F6D73)
YUV	124.6340, -4.7496, 30.1390
Hunter-Lab	44.2109, 14.9325, 5.7522

Details

The HunterLab color **44.2109, 14.9325, 5.7522** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **55.0889, -17.1647, 1.2081**, and the grayscale version is **45.1538, -2.4093, 2.4533**.

A 20% lighter version of the original color is **65.3658, 15.9893, 7.3970**, and **26.0900, 13.3569, 4.2429** is the 20% darker color. If you saturate the color by 10%, you get **40.1966, 21.0049, 6.9736**, and if you desaturate by 10%, it is **48.5786, 8.9864, 4.7455**.

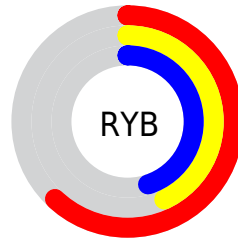
Distribution



Red (62%)

Green (43%)

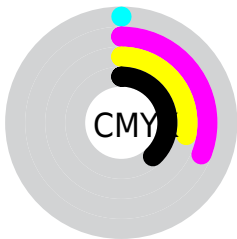
Blue (45%)



Red (62%)

Yellow (43%)

Blue (45%)

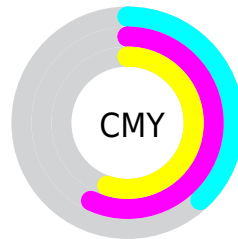


Cyan (0%)

Magenta (31%)

Yellow (28%)

Black (38%)



Cyan (38%)

Magenta (57%)

Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 44.2109, 14.9325, 5.7522 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 44.2109, 14.9325, 5.7522 by changing the saturation by 10% instead.

■ 44.2109, 14.9325,
5.7522

■ 44.2109, 14.9325,
5.7522

157.9405, 16.9552,
13.8345

■ 34.7364, 14.2962,
4.9565

■ 65.3118, 15.8919,
7.4025

■ 26.0552, 13.5384,
4.1753

■ 76.8464, 16.2417,
8.2579

■ 18.2492, 12.6369,
3.4032

■ 88.9899, 16.5161,
9.1345

■ 11.4304, 11.5702,
2.6278

■ 101.7131, 16.7216,
10.0324

■ 3.8243, 23.4678,
2.6770

114.9909, 16.8639,
10.9515

0.0000, NaN, NaN

128.8009, 16.9477,

0.0000, NaN, NaN

11.8916

0.0000, NaN, NaN

143.1233, 16.9770,
12.8527

0.0000, NaN, NaN

■ 44.2109, 14.9325,
5.7522

■ 44.2109, 14.9325,
5.7522

■ 40.1966, 21.0049,
6.9736

■ 48.5786, 8.9864,
4.7455

■ 36.6001, 27.0881,
8.4151

■ 53.2408, 3.2223,
3.9298

■ 33.4998, 32.9519,
10.0564


■ 58.1538, -2.3520,
3.2806


■ 30.9755, 38.2382,
11.8288


■ 63.2818, -7.7473,
2.7734


■ 29.0935, 42.4933,
13.6044


■ 68.5964, -12.9832,
2.3860


 27.8813, 45.3053,
15.2104

 74.0748, -18.0817,
2.1000

 27.2364, 46.8167,
16.2545

 79.6988, -23.0644,
1.8996

 85.4533, -27.9508,
1.7719

 91.3261, -32.7580,
1.7063

Harmonies

Analogous

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



44.2119, 14.5569, -2.4934



44.2109, 14.9325, 5.7522



44.2119, 10.4231, 11.8117

Triad

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



44.2119, 14.9306, 5.7530



44.2119, -13.0399, 12.4533



44.2119, -7.1378, -15.3966

Complementary

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



44.2109, 14.9325, 5.7522



55.0889, -17.1647, 1.2081

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.



44.2119, -13.8404, -9.6639



44.2109, 14.9325, 5.7522



44.2119, -17.0651, 6.8029

Square

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



44.2119, 14.9306, 5.7530



44.2119, -5.9671, 15.1530



44.2119, -17.3465, -1.2238



44.2119, 1.3637, -15.8263

Rectangle

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



44.2109, 14.9325, 5.7522



44.2119, 5.4430, 14.2293



44.2119, -17.3465, -1.2238



44.2119, -9.6594, -13.9821

Sweetspot

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



44.2119, 14.9306, 5.7530



72.7161, 2.5945, 5.0432



44.8877, 19.8220, -15.3187



34.1018, 1.7275, 2.4563



89.8524, -4.7943, 4.8819



37.4146, -1.9963, 2.0328

Same Dimension

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



44.2119, 14.9306, 5.7530



55.2039, 25.8872, 8.8585



48.7246, 5.1880, 12.5081



25.8040, 0.9403, 1.7931



24.2130, 41.6342, 14.3373



3.2881, 5.7533, 1.1766

Inverse Universe

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



44.2119, 14.9306, 5.7530



55.2039, 25.8872, 8.8585



49.7059, -7.8325, -8.6342



25.8040, 0.9403, 1.7931



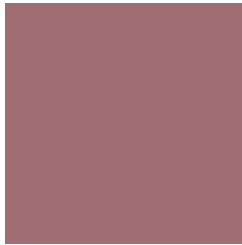
24.2130, 41.6342, 14.3373



3.2881, 5.7533, 1.1766

Previews

White Background



This preview shows how the HunterLab color 44.2109, 14.9325, 5.7522 looks on a white background.

Color Contrast Check

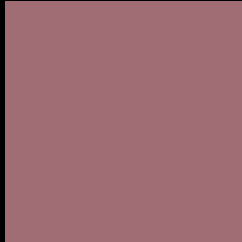
Large Text (above 18pt) WCAG AA ✓ Pass

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 44.2109, 14.9325, 5.7522 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

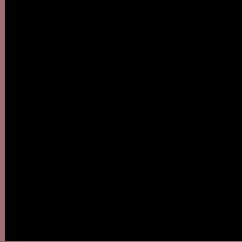
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 44.2109, 14.9325, 5.7522 Background



This preview shows how black text looks on a background with the HunterLab color 44.2109, 14.9325, 5.7522.



This preview shows how white text looks on a background with the HunterLab color 44.2109, 14.9325,

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

44.2109, 14.9325, 5.7522

Protanopia

44.3669, -1.4821, 2.7072

Deuteranopia

44.2181, 3.1135, 6.3536



Tritanopia

44.2635, 15.2000, 4.9981

Trichromacy



Original Color

44.2109, 14.9325, 5.7522

Protanomaly

44.0146, 4.1147, 3.6838

Deuteranomaly

44.2576, 7.3354, 6.0730

Tritanomaly

44.2370, 15.0656, 5.3770

Monochromacy



Original Color

44.2109, 14.9325, 5.7522

Achromatopsia

45.2856, -2.4163, 2.4605

Achromatomaly

44.6010, 3.4503, 3.4966

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 44.2109, 14.9325, 5.7522 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(159, 109, 115)` looks like.

```
.text, #text, p{  
    color:rgb(159, 109, 115)  
}
```

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(159, 109, 115) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(159, 109, 115) }
```

Border

The CSS property to change the border of an element to HunterLab 44.2109, 14.9325, 5.7522 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(159, 109, 115) }
```


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

```
.border{ border-color:rgb(159, 109, 115) }
```

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

Here you see how a box with a 4 pixel `rgb(159, 109, 115)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(159, 109, 115); -webkit-box-shadow:4px 4px 4px 4px rgb(159, 109, 115); box-shadow:4px 4px 4px 4px rgb(159, 109, 115) }
```

Background

The CSS property to change the background color of an element to HunterLab 44.2109, 14.9325, 5.7522 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(159, 109, 115) }
```

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

```
.background{ background-color: rgb(159,  
109, 115) }
```

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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