

Converting Colors

HunterLab(14.5821, 10.0785,
-8.9212)

Have a look what the booklet for
HunterLab(14.5821, 10.0785,
-8.9212) contains.

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Color

**HunterLab(14.5915, 10.0369,
-8.7722)**

Conversions

Conversions Part 1

Format	Color
Hex	371F3D
RGB	55, 31, 61
RGB Percent	22%, 12%, 24%
CMY	0.7843, 0.8784, 0.7608
CMYK	0.10, 0.49, 0.00, 0.76
HSL	288°, 33%, 18%
HSV	288°, 49%, 24%
XYZ	2.9078, 2.1291, 4.6726
YIQ	41.5960, 4.6740, 14.4180

Conversions

Conversions Part 2

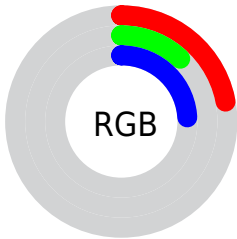
Format	Color
R_{YB}	55, 31, 61
Decimal	3612477
CIE Lab	16.15, 17.80, -14.59
CIE LCh	16, 23.013, 320.660
Yxy	2.1292, 0.2995, 0.2193
Android (android.graphics.Color)	4281802557 (0xFF371F3D)
YUV	41.5960, 9.5662, 11.7553
Hunter-Lab	14.5915, 10.0369, -8.7722

Details

The HunterLab color **14.5915, 10.0369, -8.7722** is a dark color, and the websafe version is hex **330033**. A complement of this color would be **19.5699, -9.8108, 7.9594**, and the grayscale version is **15.0537, -0.8032, 0.8179**.

A 20% lighter version of the original color is **30.2598, 11.5692, -9.4996**, and **2.0898, 5.6686, -14.8489** is the 20% darker color. If you saturate the color by 10%, you get **13.4394, 12.3074, -10.9803**, and if you desaturate by 10%, it is **15.8540, 7.7244, -6.6063**.

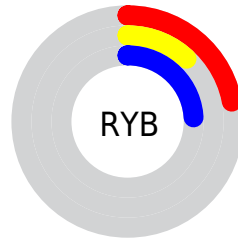
Distribution



Red (22%)

Green (12%)

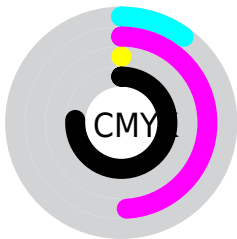
Blue (24%)



Red (22%)

Yellow (12%)

Blue (24%)

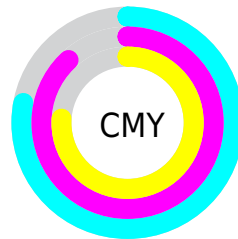


Cyan (10%)

Magenta (49%)

Yellow (0%)

Black (76%)



Cyan (78%)

Magenta (88%)

Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 14.5915, 10.0369, -8.7722 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 14.5915, 10.0369, -8.7722 by changing the saturation by 10% instead.

■ 14.5915, 10.0369,
-8.7722

■ 14.5915, 10.0369,
-8.7722

■ 108.0587, 13.4560,
-9.6416

■ 8.2521, 9.4662,
-8.6013

■ 30.1446, 11.5253,
-9.4509

0.0000, INF, -NF

0.0000, NaN, NaN

■ 39.2182, 12.0677,
-9.6771

0.0000, NaN, NaN

■ 49.0545, 12.5022,
-9.8285

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 59.5983, 12.8430,
-9.9105

0.0000, NaN, NaN

■ 70.8051, 13.1009,
-9.9283

0.0000, NaN, NaN

■ 82.6377, 13.2847,

0.0000, NaN, NaN

-9.8866

95.0646, 13.4012,
-9.7899

14.5915, 10.0369,
-8.7722

14.5915, 10.0369,
-8.7722

13.4394, 12.3074,
-10.9803

15.8540, 7.7244,
-6.6063

12.4137, 14.4692,
-13.1839

17.2111, 5.4134,
-4.5086

11.5320, 16.4244,
-15.3050

18.6503, 3.1272,
-2.4883

10.7768, 18.1645,
-17.3305

20.1607, 0.8772,
-0.5454

9.9915, 20.2029,
-19.6879

21.7336, -1.3327,
1.3248

■ 9.9244, 20.3907,
-19.9031

■ 23.3616, -3.5030,
3.1293

■ 25.0387, -5.6364,
4.8758

■ 26.7599, -7.7368,
6.5720

■ 28.5208, -9.8083,
8.2248

Harmonies

Analogous

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



14.5918, 3.8320, -14.9996



14.5915, 10.0369, -8.7722



14.5918, 13.4932, -1.2408

Triad

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



14.5918, 10.0365, -8.7718



14.5918, 1.2765, 8.7544



14.5918, -10.6190, -3.9811

Complementary

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



14.5915, 10.0369, -8.7722



19.5699, -9.8108, 7.9594

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.



14.5918, -11.0637, 2.5728



14.5915, 10.0369, -8.7722



14.5918, -4.8808, 8.4206

Square

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



14.5918, 10.0365, -8.7718



14.5918, 7.8906, 7.3597



14.5918, -9.1452, 6.4478



14.5918, -7.8033, -11.5045

Rectangle

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



14.5915, 10.0369, -8.7722



14.5918, 13.4263, 2.8022



14.5918, -9.1452, 6.4478



14.5918, -11.0292, -1.5470

Sweetspot

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



14.5918, 10.0365, -8.7718



24.8333, 3.0219, -2.3286



13.9695, 1.9912, -10.0953



13.0757, 1.7262, -1.3422



62.6995, -3.3455, 3.4066



14.8260, -0.7911, 0.8055

Same Dimension

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



14.5918, 10.0365, -8.7718



17.0655, 16.6449, -14.9258



14.9000, 10.2763, -3.5668



10.8698, 0.3813, -0.2164



15.2635, 31.4750, -31.4992



38.3007, 79.3396, -81.8260

Inverse Universe

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



14.5111, 8.4140, 1.9373



16.9852, 14.0936, 3.1521



19.4475, -10.0138, 5.6876



10.8562, 0.2220, 0.6412



15.6359, 27.0748, 7.7946



39.6113, 68.3017, 21.9826

Previews

White Background



This preview shows how the HunterLab color 14.5915, 10.0369, -8.7722 looks on a white 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

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

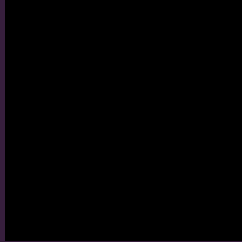
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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

HunterLab 14.5915, 10.0369, -8.7722 Background



This preview shows how black text looks on a background with the HunterLab color 14.5915, 10.0369, -8.7722.



This preview shows how white text looks on a background with the HunterLab color 14.5915, 10.0369, -8.7722.

-8.7722.

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

14.5915, 10.0369, -8.7722

Protanopia

14.8126, 1.9371, -13.3746

Deuteranopia

14.6857, 0.7416, -7.6427



Tritanopia

14.6229, 3.8682, 1.2957

Trichromacy



Original Color

14.5915, 10.0369, -8.7722

Protanomaly

14.5896, 4.3733, -11.8796

Deuteranomaly

14.5630, 3.8293, -8.3640

Tritanomaly

14.5127, 6.0076, -1.9391

Monochromacy



Original Color

14.5915, 10.0369, -8.7722

Achromatopsia

15.2162, -0.8119, 0.8267

Achromatomaly

14.8739, 3.0104, -2.3649

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 14.5915, 10.0369, -8.7722 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(55, 31, 61)` looks like.

```
.text, #text, p{  
    color:rgb(55, 31, 61)  
}
```

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(55, 31, 61) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(55, 31, 61) }
```

Border

The CSS property to change the border of an element to HunterLab 14.5915, 10.0369, -8.7722 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(55, 31, 61) }
```


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

```
.border{ border-color:rgb(55, 31, 61) }
```

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

Here you see how a box with a 4 pixel `rgb(55, 31, 61)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(55, 31, 61); -webkit-box-  
shadow:4px 4px 4px 4px rgb(55, 31, 61);  
box-shadow:4px 4px 4px 4px rgb(55, 31, 61)  
}
```

Background

The CSS property to change the background color of an element to HunterLab 14.5915, 10.0369, -8.7722 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(55, 31, 61) }
```

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

```
.background{ background-color: rgb(55, 31,  
61) }
```

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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