

Converting Colors

HunterLab(43.1889, 7.9410,
14.0773)

Have a look what the booklet for
HunterLab(43.1889, 7.9410,
14.0773) contains.

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Color

**HunterLab(43.1889, 7.9410,
14.0773)**

Conversions

Conversions Part 1

Format	Color
Hex	976F58
RGB	151, 111, 88
RGB Percent	59%, 44%, 35%
CMY	0.4078, 0.5647, 0.6549
CMYK	0.00, 0.26, 0.42, 0.41
HSL	22°, 26%, 47%
HSV	22°, 42%, 59%
XYZ	20.2084, 18.6528, 11.7678
YIQ	120.3380, 31.2230, 1.3270

Conversions

Conversions Part 2

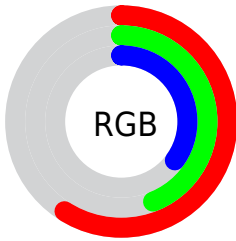
Format	Color
R_{YB}	151, 124, 88
Decimal	9924440
CIE Lab	50.28, 12.74, 19.01
CIE LCh	50, 22.881, 56.169
Yxy	18.6537, 0.3991, 0.3684
Android (android.graphics.Color)	4288114520 (0xFF976F58)
YUV	120.3380, -15.9426, 26.8906
Hunter-Lab	43.1889, 7.9410, 14.0773

Details

The HunterLab color $43.1889, 7.9410, 14.0773$ is a dark color, and the websafe version is hex 996666 . A complement of this color would be $44.4373, -8.1551, -11.8248$, and the grayscale version is $43.5217, -2.3222, 2.3646$.

A 20% lighter version of the original color is $64.2610, 8.1435, 17.5552$, and $25.1373, 7.3671, 10.4519$ is the 20% darker color. If you saturate the color by 10%, you get $40.5558, 11.1396, 15.9953$, and if you desaturate by 10%, it is $45.9740, 4.9770, 11.8331$.

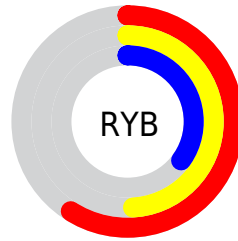
Distribution



Red (59%)

Green (44%)

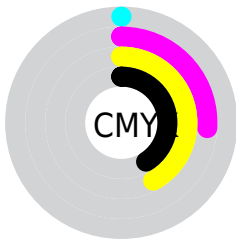
Blue (35%)



Red (59%)

Yellow (49%)

Blue (35%)

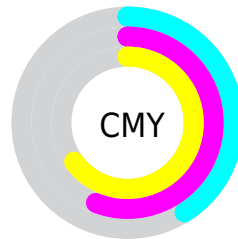


Cyan (0%)

Magenta (26%)

Yellow (42%)

Black (41%)



Cyan (41%)

Magenta (56%)

Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 43.1889, 7.9410, 14.0773 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 43.1889, 7.9410, 14.0773 by changing the saturation by 10% instead.

43.1889, 7.9410,
14.0773

43.1889, 7.9410,
14.0773

156.3746, 6.9862,
28.4039

33.7940, 7.7104,
12.3125

64.1468, 8.1453,
17.4235

25.1998, 7.3793,
10.4479

75.6161, 8.1419,
19.0376

17.4907, 6.9249,
8.4344

87.6976, 8.0770,
20.6270

10.7830, 6.3166,
7.5481

100.3617, 7.9559,
22.1989

1.7593, 31.4595,
1.2315

113.5828, 7.7829,
23.7588

0.0000, NaN, NaN

0.0000, NaN, NaN

127.3383, 7.5616,

25.3109

0.0000, NaN, NaN

141.6082, 7.2952,
26.8584

0.0000, NaN, NaN

■ 43.1889, 7.9410,
14.0773

■ 43.1889, 7.9410,
14.0773

■ 40.5558, 11.1396,
15.9953

■ 45.9740, 4.9770,
11.8331

■ 38.0892, 14.5761,
17.5357

■ 48.8923, 2.2449,
9.3058

■ 35.8094, 18.2301,
18.6480

■ 51.9310, -0.2712,
6.5353

■ 33.7366, 22.0588,
19.2874

■ 55.0781, -2.5883,
3.5546

■ 31.8905, 25.9870,
19.4288

■ 58.3234, -4.7241,
0.3914

■ 30.5361, 29.1892,
19.3272

■ 61.6577, -6.6960,
-2.9312

■ 65.0733, -8.5207,
-6.3941

■ 68.5636, -10.2132,
-9.9815

■ 72.1226, -11.7874,
-13.6804

Harmonies

Analogous

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



43.1899, 14.6581, 9.1043



43.1889, 7.9410, 14.0773



43.1899, -1.1241, 15.9458

Triad

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



43.1899, 7.9391, 14.0779



43.1899, -18.5075, 3.4551



43.1899, 5.7355, -15.5440

Complementary

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



43.1889, 7.9410, 14.0773



44.4373, -8.1551, -11.8248

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.



43.1899, -3.4769, -17.9212



43.1889, 7.9410, 14.0773



43.1899, -17.0000, -5.7070

Square

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



43.1899, 7.9391, 14.0779



43.1899, -15.9808, 10.6748



43.1899, -11.6786, -14.0042



43.1899, 13.3132, -8.0519

Rectangle

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



43.1889, 7.9410, 14.0773



43.1899, -7.1012, 15.5418



43.1899, -11.6786, -14.0042



43.1899, 2.7062, -17.0270

Sweetspot

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



43.1899, 7.9391, 14.0779



68.8602, 0.1374, 9.3358



38.9135, 24.6133, -7.2087



32.4249, 0.3902, 4.8230



87.6224, -4.6753, 4.7607



35.4919, -1.8938, 1.9283

Same Dimension

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



43.1899, 7.9391, 14.0779



54.5199, 14.5884, 21.2368



51.4746, -6.4034, 20.9717



25.6390, -0.4208, 2.8278



28.2546, 26.6836, 17.8775



4.2981, 1.3178, 2.6716

Inverse Universe

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



44.4373, -8.1551, -11.8248



56.5016, -11.3116, -20.4034



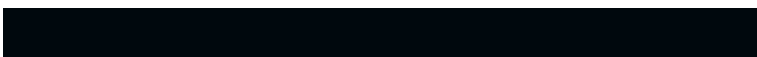
35.9752, 6.1460, -25.9775



25.7818, -2.2283, -0.0869



30.0870, -3.2451, -30.6010



4.5181, -1.6289, -2.1309

Previews

White Background



This preview shows how the HunterLab color 43.1889, 7.9410, 14.0773 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 43.1889, 7.9410, 14.0773 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 43.1889, 7.9410, 14.0773 Background



This preview shows how black text looks on a background with the HunterLab color 43.1889, 7.9410, 14.0773.



This preview shows how white text looks on a background with the HunterLab color 43.1889, 7.9410,

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

43.1889, 7.9410, 14.0773

Protanopia

43.3530, -3.6068, 12.8034

Deuteranopia

43.2439, 2.7766, 14.3327



Tritanopia

43.1546, 14.1485, 4.5552

Trichromacy



Original Color

43.1889, 7.9410, 14.0773

Protanomaly

43.2575, 0.2382, 13.0934

Deuteranomaly

43.2926, 4.2867, 14.4030

Tritanomaly

43.0318, 12.0086, 8.3122

Monochromacy



Original Color

43.1889, 7.9410, 14.0773

Achromatopsia

43.3383, -2.3124, 2.3547

Achromatomaly

43.1632, 0.6735, 7.1206

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 43.1889, 7.9410, 14.0773 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(151, 111, 88)` looks like.

```
.text, #text, p{  
    color:rgb(151, 111, 88)  
}
```

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(151, 111, 88) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(151, 111, 88) }
```

Border

The CSS property to change the border of an element to HunterLab 43.1889, 7.9410, 14.0773 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(151, 111, 88) }
```


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

```
.border{ border-color:rgb(151, 111, 88) }
```

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

Here you see how a box with a 4 pixel `rgb(151, 111, 88)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(151, 111, 88); -webkit-box-  
shadow:4px 4px 4px 4px rgb(151, 111, 88);  
box-shadow:4px 4px 4px 4px rgb(151, 111,  
88) }
```

Background

The CSS property to change the background color of an element to HunterLab 43.1889, 7.9410, 14.0773 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(151, 111, 88) }
```

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

```
.background{ background-color: rgb(151,  
111, 88) }
```

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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