

Converting Colors

HunterLab(35.0412, 19.4189,
10.3631)

Have a look what the booklet for
HunterLab(35.0412, 19.4189,
10.3631) contains.

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Color

**HunterLab(35.0412, 19.4189,
10.3631)**

Conversions

Conversions Part 1

Format	Color
Hex	91504C
RGB	145, 80, 76
RGB Percent	57%, 31%, 30%
CMY	0.4314, 0.6863, 0.7020
CMYK	0.00, 0.45, 0.48, 0.43
HSL	3°, 31%, 43%
HSV	3°, 48%, 57%
XYZ	15.8502, 12.2789, 8.3721
YIQ	98.9790, 40.0240, 12.5360

Conversions

Conversions Part 2

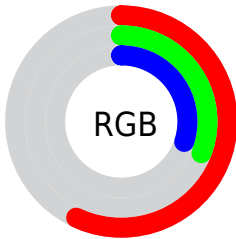
Format	Color
R _Y B	145, 80, 76
Decimal	9523276
CIE Lab	41.66, 26.69, 14.36
CIE LCh	42, 30.312, 28.281
Yxy	12.2795, 0.4342, 0.3364
Android (android.graphics.Color)	4287713356 (0xFF91504C)
YUV	98.9790, -11.3286, 40.3604
Hunter-Lab	35.0412, 19.4189, 10.3631

Details

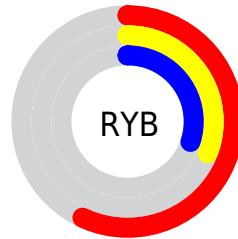
The HunterLab color **35.0412, 19.4189, 10.3631** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **47.5705, -17.1485, -4.3750**, and the grayscale version is **35.3465, -1.8860, 1.9204**.

A 20% lighter version of the original color is **54.6475, 21.2113, 12.9945**, and **18.4828, 17.0920, 7.3047** is the 20% darker color. If you saturate the color by 10%, you get **32.0921, 24.4971, 11.9161**, and if you desaturate by 10%, it is **38.3563, 14.3944, 8.7616**.

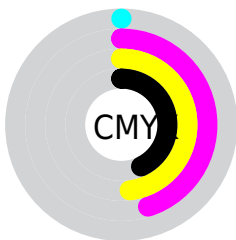
Distribution



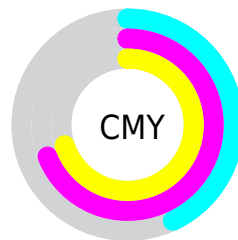
- Red (57%)
- Green (31%)
- Blue (30%)



- Red (57%)
- Yellow (31%)
- Blue (30%)



- Cyan (0%)
- Magenta (45%)
- Yellow (48%)
- Black (43%)



- Cyan (43%)
- Magenta (69%)
- Yellow (70%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 35.0412, 19.4189, 10.3631 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 35.0412, 19.4189, 10.3631 by changing the saturation by 10% instead.

■ 35.0412, 19.4189,
10.3631

■ 35.0412, 19.4189,
10.3631

143.6130, 24.2905,
22.6389

■ 26.3331, 18.3716,
8.8800

■ 54.7751, 21.1274,
13.1833

■ 18.4961, 17.1798,
7.3069

■ 65.6889, 21.8206,
14.5523

■ 11.6418, 15.8390,
6.1066

■ 77.2445, 22.4208,
15.9072

■ 4.2829, 26.9299,
2.9980

■ 89.4079, 22.9368,
17.2543

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 102.1502, 23.3759,
18.5980

0.0000, NaN, NaN

115.4462, 23.7446,

0.0000, NaN, NaN

19.9417

0.0000, NaN, NaN

129.2737, 24.0479,
21.2880

■ 35.0412, 19.4189,
10.3631

■ 35.0412, 19.4189,
10.3631

■ 32.0921, 24.4971,
11.9161

■ 38.3563, 14.3944,
8.7616

■ 29.5681, 29.4462,
13.3424

■ 41.9788, 9.5309,
7.1579

■ 27.5312, 33.9739,
14.5391

■ 45.8624, 4.8678,
5.5785

■ 26.0280, 37.7193,
15.3950

■ 49.9683, 0.4111,
4.0353

■ 25.0667, 40.3334,
15.9143

■ 54.2651, -3.8517,
2.5316

■ 24.9045, 40.7650,
16.0597

■ 58.7276, -7.9406,
1.0662

■ 63.3355, -11.8781,
-0.3644

■ 68.0723, -15.6858,
-1.7643

■ 72.9247, -19.3835,
-3.1380

Harmonies

Analogous

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



35.0421, 22.6309, 1.2808



35.0412, 19.4189, 10.3631



35.0421, 10.3147, 15.3392

Triad

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



35.0421, 19.4169, 10.3637



35.0421, -18.5226, 11.1364



35.0421, -2.5220, -25.7217

Complementary

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



35.0412, 19.4189, 10.3631



47.5705, -17.1485, -4.3750

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.



35.0421, -12.5911, -20.6558



35.0412, 19.4189, 10.3631



35.0421, -21.0724, 2.5227

Square

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



35.0421, 19.4169, 10.3637



35.0421, -11.5942, 15.6756



35.0421, -19.0448, -9.3817



35.0421, 9.0421, -21.6478

Rectangle

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



35.0412, 19.4189, 10.3631



35.0421, 2.6573, 16.7223



35.0421, -19.0448, -9.3817



35.0421, -6.1817, -25.0066

Sweetspot

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



35.0421, 19.4169, 10.3637



63.1537, 4.5198, 6.7794



36.2329, 30.7385, -18.7223



29.2909, 2.6841, 3.3878



85.4018, -4.5568, 4.6400



33.5864, -1.7921, 1.8248

Same Dimension

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



35.0421, 19.4169, 10.3637



42.7260, 33.1903, 16.0676



43.0870, 3.2824, 17.1986



23.3906, 0.5229, 2.0289



23.0945, 37.6557, 14.8900



2.4290, 3.1402, 1.5517

Inverse Universe

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



47.5705, -17.1485, -4.3750



62.4987, -25.4609, -7.4449



37.5589, -2.2614, -19.1830



24.6241, -2.9774, 0.6051



41.2456, -20.1907, -7.9674



4.1617, -2.1305, -0.6025

Previews

White Background



This preview shows how the HunterLab color 35.0412, 19.4189, 10.3631 looks on a white background.

Color Contrast Check

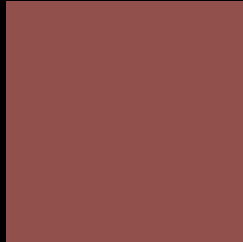
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



This preview shows how the HunterLab color 35.0412, 19.4189, 10.3631 looks on a black 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

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

HunterLab 35.0412, 19.4189, 10.3631 Background



This preview shows how black text looks on a background with the HunterLab color 35.0412, 19.4189, 10.3631.



This preview shows how white text looks on a background with the HunterLab color 35.0412, 19.4189, 10.3631.

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

35.0412, 19.4189, 10.3631

Protanopia

35.3873, -2.3537, 7.3648

Deuteranopia

35.2808, 2.1635, 11.1849



Tritanopia

35.1327, 21.0812, 7.8629

Trichromacy



Original Color

35.0412, 19.4189, 10.3631

Protanomaly

34.9076, 5.1717, 8.0421

Deuteranomaly

35.0981, 7.9712, 10.8228

Tritanomaly

35.0671, 20.7647, 8.8099

Monochromacy



Original Color

35.0412, 19.4189, 10.3631

Achromatopsia

35.3231, -1.8847, 1.9192

Achromatomaly

34.8176, 5.2959, 4.6929

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 35.0412, 19.4189, 10.3631 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(145, 80, 76)` looks like.

```
.text, #text, p{  
    color:rgb(145, 80, 76)  
}
```

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(145, 80, 76) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(145, 80, 76) }
```

Border

The CSS property to change the border of an element to HunterLab 35.0412, 19.4189, 10.3631 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(145, 80, 76) }
```


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

```
.border{ border-color:rgb(145, 80, 76) }
```

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

Here you see how a box with a 4 pixel rgb(145, 80, 76) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(145, 80, 76); -webkit-box-  
shadow:4px 4px 4px 4px rgb(145, 80, 76);  
box-shadow:4px 4px 4px 4px rgb(145, 80,  
76) }
```

Background

The CSS property to change the background color of an element to HunterLab 35.0412, 19.4189, 10.3631 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(145, 80, 76) }
```

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

```
.background{ background-color: rgb(145, 80,  
76) }
```

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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