

Converting Colors

HunterLab(34.1702, 19.1878,
8.5564)

Have a look what the booklet for
HunterLab(34.1702, 19.1878,
8.5564) contains.

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Color

**HunterLab(34.1702, 19.1878,
8.5564)**

Conversions

Conversions Part 1

Format	Color
Hex	8D4E4F
RGB	141, 78, 79
RGB Percent	55%, 31%, 31%
CMY	0.4471, 0.6941, 0.6902
CMYK	0.00, 0.45, 0.44, 0.45
HSL	359°, 29%, 43%
HSV	359°, 45%, 55%
XYZ	15.1202, 11.6760, 8.8539
YIQ	96.9510, 37.2270, 13.6670

Conversions

Conversions Part 2

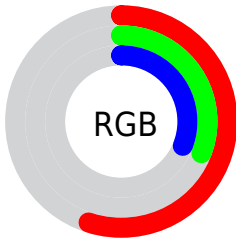
Format	Color
R_{YB}	141, 78, 79
Decimal	9260623
CIE Lab	40.70, 26.54, 11.11
CIE LCh	41, 28.768, 22.710
Yxy	11.6766, 0.4241, 0.3275
Android (android.graphics.Color)	4287450703 (0xFF8D4E4F)
YUV	96.9510, -8.8498, 38.6310
Hunter-Lab	34.1702, 19.1878, 8.5564

Details

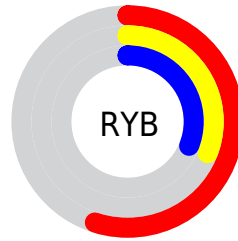
The HunterLab color **34.1702, 19.1878, 8.5564** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **47.5007, -17.7362, -2.0113**, and the grayscale version is **34.5790, -1.8450, 1.8787**.

A 20% lighter version of the original color is **53.7282, 21.0641, 10.9397**, and **17.8214, 17.0684, 5.9902** is the 20% darker color. If you saturate the color by 10%, you get **31.1477, 24.4053, 10.0651**, and if you desaturate by 10%, it is **37.5809, 13.9869, 7.1087**.

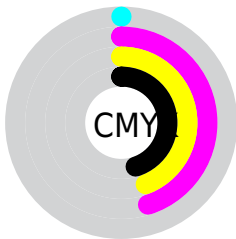
Distribution



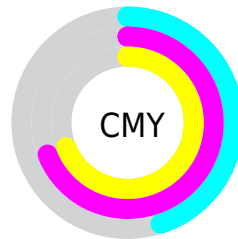
- Red (55%)
- Green (31%)
- Blue (31%)



- Red (55%)
- Yellow (31%)
- Blue (31%)



- Cyan (0%)
- Magenta (45%)
- Yellow (44%)
- Black (45%)



- Cyan (45%)
- Magenta (69%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 34.1702, 19.1878, 8.5564 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 34.1702, 19.1878, 8.5564 by changing the saturation by 10% instead.

■ 34.1702, 19.1878,
8.5564

■ 34.1702, 19.1878,
8.5564

142.2155, 24.0756,
19.3122

■ 25.5419, 18.1346,
7.3160

■ 53.7631, 20.9047,
10.9576

■ 17.7937, 16.9354,
6.0180

■ 64.6134, 21.6006,
12.1411

■ 11.0412, 15.5882,
4.9741

■ 76.1089, 22.2027,
13.3225

■ 2.7787, 41.4664,
1.9451

■ 88.2154, 22.7201,
14.5061

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 100.9032, 23.1602,
15.6950

0.0000, NaN, NaN

114.1471, 23.5294,

0.0000, NaN, NaN

16.8913

0.0000, NaN, NaN

127.9245, 23.8330,
18.0966

■ 34.1702, 19.1878,
8.5564

■ 34.1702, 19.1878,
8.5564

■ 31.1477, 24.4053,
10.0651

■ 37.5809, 13.9869,
7.1087

■ 28.5804, 29.4258,
11.5697

■ 41.3150, 8.9258,
5.7497

■ 26.5378, 33.9123,
12.9674


■ 45.3215, 4.0512,
4.4881


■ 25.0707, 37.4606,
14.1254


■ 49.5584, -0.6286,
3.3205


■ 24.1799, 39.7646,
14.9186


■ 53.9920, -5.1252,
2.2378

 23.8067, 40.7903,
15.2242

 58.5959, -9.4588,
1.2296

 63.3485, -13.6518,
0.2855

 68.2330, -17.7258,
-0.6040

 73.2353, -21.7002,
-1.4472

Harmonies

Analogous

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



34.1711, 20.9461, -0.7047



34.1702, 19.1878, 8.5564



34.1711, 11.4842, 14.0099

Triad

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



34.1711, 19.1859, 8.5570



34.1711, -16.6354, 11.6806



34.1711, -4.3844, -23.6460

Complementary

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



34.1702, 19.1878, 8.5564



47.5007, -17.7362, -2.0113

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.



34.1711, -13.3652, -17.5452



34.1702, 19.1878, 8.5564



34.1711, -19.8539, 4.2402

Square

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



34.1711, 19.1859, 8.5570



34.1711, -9.3754, 15.3899



34.1711, -18.7345, -6.5455



34.1711, 6.4436, -21.4242

Rectangle

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



34.1702, 19.1878, 8.5564



34.1711, 4.4751, 15.7199



34.1711, -18.7345, -6.5455



34.1711, -7.6995, -22.4501

Sweetspot

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



34.1711, 19.1859, 8.5570



61.4261, 4.5296, 5.7801



35.9772, 28.0296, -18.8685



28.5117, 2.7382, 2.8833



84.2951, -4.4978, 4.5799



32.6403, -1.7416, 1.7734

Same Dimension

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



34.1711, 19.1859, 8.5570



41.5030, 32.9912, 13.5669



41.2718, 4.6302, 15.1570



23.2924, 0.7137, 1.8764



22.7333, 38.9521, 14.5300



2.2278, 3.8271, 1.3473

Inverse Universe

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



34.1711, 19.1859, 8.5570



41.5030, 32.9912, 13.5669



38.4894, -4.3511, -15.1768



23.2924, 0.7137, 1.8764



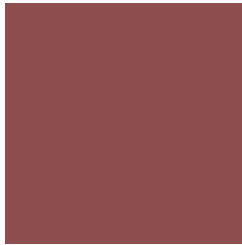
22.7333, 38.9521, 14.5300



2.2278, 3.8271, 1.3473

Previews

White Background



This preview shows how the HunterLab color 34.1702, 19.1878, 8.5564 looks on a white background.

Color Contrast Check

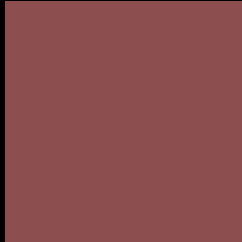
Large Text (above 18pt) WCAG AA ✓ Pass

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 34.1702, 19.1878, 8.5564 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

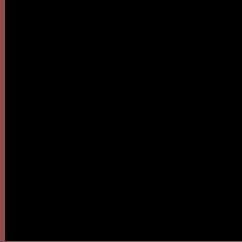
Any Text WCAG AA × Fail

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 34.1702, 19.1878, 8.5564 Background



This preview shows how black text looks on a background with the HunterLab color 34.1702, 19.1878, 8.5564.



This preview shows how white text looks on a background with the HunterLab color 34.1702, 19.1878,

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

34.1702, 19.1878, 8.5564

Protanopia

34.3215, -1.8142, 5.1679

Deuteranopia

34.4401, 2.0746, 9.4872



Tritanopia

34.0514, 20.0879, 7.0848

Trichromacy



Original Color

34.1702, 19.1878, 8.5564

Protanomaly

33.8312, 5.5994, 5.8828

Deuteranomaly

34.2436, 7.8261, 9.0811

Tritanomaly

34.0289, 19.9790, 7.4097

Monochromacy



Original Color

34.1702, 19.1878, 8.5564

Achromatopsia

34.5743, -1.8448, 1.8785

Achromatomaly

34.0018, 5.1297, 4.1747

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 34.1702, 19.1878, 8.5564 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(141, 78, 79)` looks like.

```
.text, #text, p{  
    color:rgb(141, 78, 79)  
}
```

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(141, 78, 79) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 78, 79) }
```

Border

The CSS property to change the border of an element to HunterLab 34.1702, 19.1878, 8.5564 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(141, 78, 79) }
```


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

```
.border{ border-color:rgb(141, 78, 79) }
```

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

Here you see how a box with a 4 pixel `rgb(141, 78, 79)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 78, 79); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 78, 79);  
box-shadow:4px 4px 4px 4px rgb(141, 78,  
79) }
```

Background

The CSS property to change the background color of an element to HunterLab 34.1702, 19.1878, 8.5564 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 78, 79) }
```

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

```
.background{ background-color: rgb(141, 78,  
79) }
```

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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