

Converting Colors

HunterLab(34.0067, 19.8715,
7.7304)

Have a look what the booklet for
HunterLab(34.0067, 19.8715,
7.7304) contains.

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Color

**HunterLab(34.0067, 19.8715,
7.7304)**

Conversions

Conversions Part 1

Format	Color
Hex	8D4D51
RGB	141, 77, 81
RGB Percent	55%, 30%, 32%
CMY	0.4471, 0.6980, 0.6824
CMYK	0.00, 0.45, 0.43, 0.45
HSL	356°, 29%, 43%
HSV	356°, 45%, 55%
XYZ	15.1236, 11.5646, 9.2197
YIQ	96.5920, 36.8600, 14.8120

Conversions

Conversions Part 2

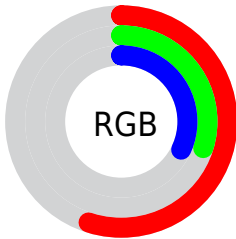
Format	Color
RYB	141, 77, 81
Decimal	9260369
CIELab	40.52, 27.34, 9.62
CIELCh	41, 28.980, 19.381
Yxy	11.5651, 0.4212, 0.3221
Android (android.graphics.Color)	4287450449 (0xFF8D4D51)
YUV	96.5920, -7.6869, 38.9458
Hunter-Lab	34.0067, 19.8715, 7.7304

Details

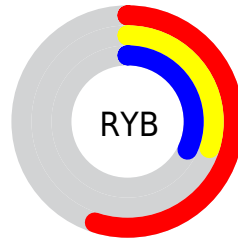
The HunterLab color **34.0067, 19.8715, 7.7304** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **47.3645, -18.4388, -0.7645**, and the grayscale version is **34.4408, -1.8377, 1.8712**.

A 20% lighter version of the original color is **53.5358, 21.8252, 9.9815**, and **17.7111, 17.6109, 5.3626** is the 20% darker color. If you saturate the color by 10%, you get **31.0190, 25.0914, 9.1667**, and if you desaturate by 10%, it is **37.3829, 14.6302, 6.4136**.

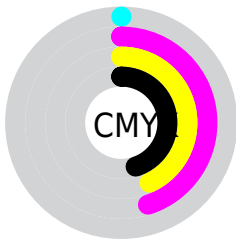
Distribution



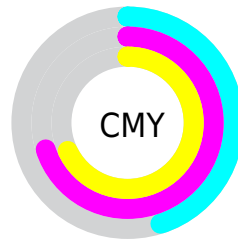
- Red (55%)
- Green (30%)
- Blue (32%)



- Red (55%)
- Yellow (30%)
- Blue (32%)



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



- Cyan (45%)
- Magenta (70%)
- Yellow (68%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 34.0067, 19.8715, 7.7304 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 34.0067, 19.8715, 7.7304 by changing the saturation by 10% instead.

■ 34.0067, 19.8715,
7.7304

■ 34.0067, 19.8715,
7.7304

141.9524, 25.0673,
17.7997

■ 25.3935, 18.7782,
6.6006

■ 53.5729, 21.6655,
9.9417

■ 17.6622, 17.5393,
5.4290

■ 64.4112, 22.3979,
11.0413

■ 10.9291, 16.1576,
4.4210

■ 75.8953, 23.0352,
12.1445

■ 2.3911, 49.6915,
1.6738

■ 87.9910, 23.5865,
13.2544

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 100.6686, 24.0595,
14.3734

0.0000, NaN, NaN

113.9026, 24.4604,

0.0000, NaN, NaN

15.5033

0.0000, NaN, NaN

127.6705, 24.7948,
16.6451

■ 34.0067, 19.8715,
7.7304

■ 34.0067, 19.8715,
7.7304

■ 31.0190, 25.0914,
9.1667

■ 37.3829, 14.6302,
6.4136

■ 28.4862, 30.0666,
10.6707

■ 41.0832, 9.5003,
5.2318

■ 26.4763, 34.4552,
12.1496

■ 45.0566, 4.5359,
4.1836

■ 25.0381, 37.8586,
13.4713

■ 49.2610, -0.2486,
3.2575

■ 24.1622, 40.0183,
14.4891

■ 53.6628, -4.8610,
2.4388

■ 23.8370, 40.9025,
14.7754

■ 58.2351, -9.3186,
1.7125

■ 62.9567, -13.6419,
1.0652

■ 67.8102, -17.8513,
0.4848

■ 72.7818, -21.9652,
-0.0388

Harmonies

Analogous

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



34.0076, 20.8811, -1.9599



34.0067, 19.8715, 7.7304



34.0076, 12.6541, 13.6156

Triad

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



34.0076, 19.8696, 7.7310



34.0076, -16.0776, 12.2937



34.0076, -5.5282, -23.5777

Complementary

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



34.0067, 19.8715, 7.7304



47.3645, -18.4388, -0.7645

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.



34.0076, -14.2104, -16.6265



34.0067, 19.8715, 7.7304



34.0076, -19.7810, 5.2665

Square

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



34.0076, 19.8696, 7.7310



34.0076, -8.3835, 15.6299



34.0076, -19.1426, -5.3119



34.0076, 5.2903, -22.2958

Rectangle

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



34.0067, 19.8715, 7.7304



34.0076, 5.7429, 15.5547



34.0076, -19.1426, -5.3119



34.0076, -8.7681, -22.0590

Sweetspot

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



34.0076, 19.8696, 7.7310



60.8933, 5.3625, 5.4563



35.3939, 27.5014, -19.9215



28.2823, 3.1240, 2.6977



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.



34.0076, 19.8696, 7.7310



41.5956, 33.4198, 12.2216



40.3088, 6.2860, 14.6196



23.3007, 0.7580, 1.7590



22.7637, 39.0647, 14.0795



2.2453, 3.8917, 1.0894

Inverse Universe

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



34.0076, 19.8696, 7.7310



41.5956, 33.4198, 12.2216



39.2062, -5.7646, -14.0501



23.3007, 0.7580, 1.7590



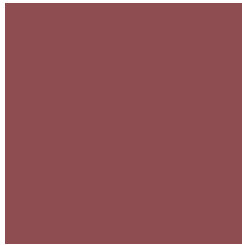
22.7637, 39.0647, 14.0795



2.2453, 3.8917, 1.0894

Previews

White Background



This preview shows how the HunterLab color 34.0067, 19.8715, 7.7304 looks on a white background.

Color Contrast Check

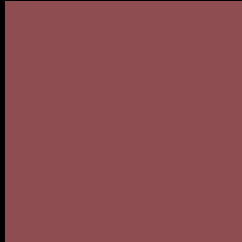
Large Text (above 18pt) WCAG AA ✓ Pass

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 34.0067, 19.8715, 7.7304 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

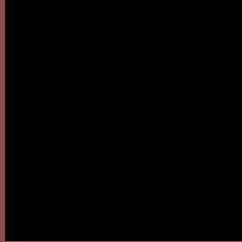
Any Text WCAG AA × Fail

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 34.0067, 19.8715, 7.7304 Background



This preview shows how black text looks on a background with the HunterLab color 34.0067, 19.8715, 7.7304.



This preview shows how white text looks on a background with the HunterLab color 34.0067, 19.8715,

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

34.0067, 19.8715, 7.7304

Protanopia

34.3129, -1.6963, 4.0116

Deuteranopia

34.0351, 2.1037, 8.4530



Tritanopia

34.0289, 19.9790, 7.4097

Trichromacy



Original Color

34.0067, 19.8715, 7.7304

Protanomaly

33.7791, 5.5251, 5.0847

Deuteranomaly

33.9389, 8.1674, 8.1334

Tritanomaly

34.0289, 19.9790, 7.4097

Monochromacy



Original Color

34.0067, 19.8715, 7.7304

Achromatopsia

34.5743, -1.8448, 1.8785

Achromatomaly

34.0270, 5.2626, 3.8136

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 34.0067, 19.8715, 7.7304 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, 77, 81)` looks like.

```
.text, #text, p{  
    color:rgb(141, 77, 81)  
}
```

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, 77, 81) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 77, 81) }
```

Border

The CSS property to change the border of an element to HunterLab 34.0067, 19.8715, 7.7304 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, 77, 81) }
```


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

```
.border{ border-color:rgb(141, 77, 81) }
```

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

Here you see how a box with a 4 pixel rgb(141, 77, 81) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 77, 81); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 77, 81);  
box-shadow:4px 4px 4px 4px rgb(141, 77,  
81) }
```

Background

The CSS property to change the background color of an element to HunterLab 34.0067, 19.8715, 7.7304 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 77, 81) }
```

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

```
.background{ background-color: rgb(141, 77,  
81) }
```

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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