

Converting Colors

HunterLab(35.0292, 7.8253,
9.2981)

Have a look what the booklet for
HunterLab(35.0292, 7.8253, 9.2981)
contains.

HunterLab(34.9812, 7.7971, 9.1542)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(34.9812, 7.7971,
9.1542)**

Conversions

Conversions Part 1

Format	Color
Hex	7D5A4F
RGB	125, 90, 79
RGB Percent	49%, 35%, 31%
CMY	0.5098, 0.6470, 0.6902
CMYK	0.00, 0.28, 0.37, 0.51
HSL	14°, 23%, 40%
HSV	14°, 37%, 49%
XYZ	13.5249, 12.2368, 9.0463
YIQ	99.2110, 24.3910, 3.9990

Conversions

Conversions Part 2

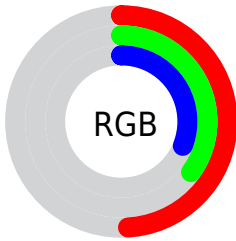
Format	Color
R_{YB}	125, 93, 79
Decimal	8215119
CIE Lab	41.59, 12.80, 12.02
CIE LCh	42, 17.563, 43.204
Yxy	12.2374, 0.3886, 0.3516
Android (android.graphics.Color)	4286405199 (0xFF7D5A4F)
YUV	99.2110, -9.9640, 22.6170
Hunter-Lab	34.9812, 7.7971, 9.1542

Details

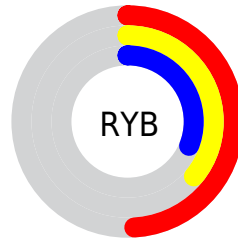
The HunterLab color **34.9812, 7.7971, 9.1542** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **38.9578, -8.8716, -5.6778**, and the grayscale version is **35.4327, -1.8906, 1.9251**.

A 20% lighter version of the original color is **54.6794, 8.3330, 11.6950**, and **18.3809, 6.9511, 6.3188** is the 20% darker color. If you saturate the color by 10%, you get **32.5101, 10.9742, 10.6829**, and if you desaturate by 10%, it is **37.6102, 4.7944, 7.4772**.

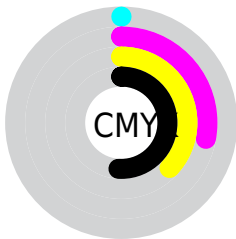
Distribution



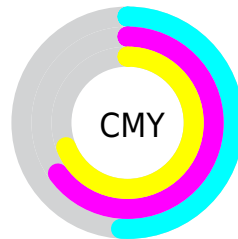
- Red (49%)
- Green (35%)
- Blue (31%)



- Red (49%)
- Yellow (36%)
- Blue (31%)



- Cyan (0%)
- Magenta (28%)
- Yellow (37%)
- Black (51%)



- Cyan (51%)
- Magenta (65%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 34.9812, 7.7971, 9.1542 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 34.9812, 7.7971, 9.1542 by changing the saturation by 10% instead.

■ 34.9812, 7.7971,
9.1542

■ 34.9812, 7.7971,
9.1542

143.5168, 7.3321,
20.3345

■ 26.2785, 7.4754,
7.8487

■ 54.7054, 8.1495,
11.6700

■ 18.4476, 7.0348,
6.4786

■ 65.6149, 8.2079,
12.9049

■ 11.6002, 6.4448,
5.2754

■ 77.1663, 8.1991,
14.1348

■ 4.1968, 13.0679,
2.9378

■ 89.3258, 8.1293,
15.3644

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 102.0644, 8.0037,
16.5969

0.0000, NaN, NaN

115.3568, 7.8267,

0.0000, NaN, NaN

129.1808, 7.6018,
19.0803

■ 34.9812, 7.7971,
9.1542

■ 34.9812, 7.7971,
9.1542

■ 32.5101, 10.9742,
10.6829

■ 37.6102, 4.7944,
7.4772

■ 30.2170, 14.3185,
12.0221

■ 40.3755, 1.9682,
5.6812

■ 28.1279, 17.7938,
13.1246

■ 43.2615, -0.6934,
3.7906

■ 26.2704, 21.3323,
13.9376

■ 46.2546, -3.2047,
1.8233

■ 24.6721, 24.8238,
14.4117

■ 49.3430, -5.5808,
-0.2074

■ 23.3523, 28.0933,
14.5897

■ 52.5172, -7.8370,
-2.2914

■ 22.9857, 29.0389,
14.6720

■ 55.7690, -9.9874,
-4.4211

■ 59.0914, -12.0449,
-6.5908

■ 62.4786, -14.0209,
-8.7960

Harmonies

Analogous

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



34.9820, 11.2599, 4.5324



34.9812, 7.7971, 9.1542



34.9820, 1.8466, 11.5434

Triad

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



34.9820, 7.7956, 9.1547



34.9820, -13.1299, 5.1929



34.9820, 1.0559, -11.8868

Complementary

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



34.9812, 7.7971, 9.1542



38.9578, -8.8716, -5.6778

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.



34.9820, -5.4346, -11.6203



34.9812, 7.7971, 9.1542



34.9820, -13.3073, -0.9452

Square

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



34.9820, 7.7956, 9.1547



34.9820, -10.0816, 9.5613



34.9820, -10.5854, -7.3332



34.9820, 7.1802, -8.0053

Rectangle

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



34.9812, 7.7971, 9.1542



34.9820, -2.5698, 11.8803



34.9820, -10.5854, -7.3332



34.9820, -1.1615, -12.2979

Sweetspot

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



34.9820, 7.7956, 9.1547



56.1484, 0.6369, 6.2166



33.4262, 17.9001, -7.4687



26.5814, 0.4858, 3.0943



79.8926, -4.2629, 4.3407



28.9024, -1.5422, 1.5703

Same Dimension

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



34.9820, 7.7956, 9.1547



44.0625, 13.9309, 13.9574



40.8356, -2.6411, 14.3761



21.2095, -0.0451, 2.1099



23.4614, 29.7294, 14.9773

0.0000, NaN, NaN

Inverse Universe

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



38.9578, -8.8716, -5.6778



50.4588, -13.0787, -9.9617



32.6664, 1.2485, -15.0643



21.7210, -2.1655, 0.2081



31.7733, -9.8819, -18.3815

0.0000, NaN, NaN

Previews

White Background



This preview shows how the HunterLab color 34.9812, 7.7971, 9.1542 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 34.9812, 7.7971, 9.1542 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

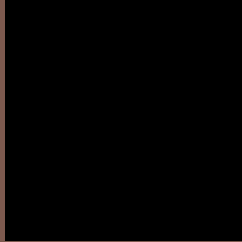
Any Text WCAG AA × Fail

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 34.9812, 7.7971, 9.1542 Background



This preview shows how black text looks on a background with the HunterLab color 34.9812, 7.7971, 9.1542.

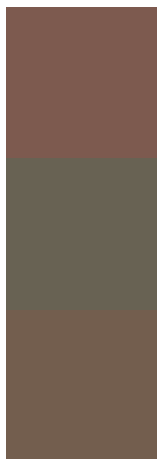


This preview shows how white text looks on a background with the HunterLab color 34.9812, 7.7971,

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

34.9812, 7.7971, 9.1542

Protanopia

35.0756, -2.1566, 7.7425

Deuteranopia

34.9289, 2.4887, 9.3319



Tritanopia

35.0708, 11.2179, 3.9042

Trichromacy



Original Color

34.9812, 7.7971, 9.1542

Protanomaly

34.9834, 1.5251, 8.0543

Deuteranomaly

35.0724, 4.2636, 9.5014

Tritanomaly

35.0737, 9.7679, 5.8066

Monochromacy



Original Color

34.9812, 7.7971, 9.1542

Achromatopsia

35.3231, -1.8847, 1.9192

Achromatomaly

35.1092, 1.0884, 4.5545

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 34.9812, 7.7971, 9.1542 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(125, 90, 79)` looks like.

```
.text, #text, p{  
    color:rgb(125, 90, 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(125, 90, 79) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(125, 90, 79) }
```

Border

The CSS property to change the border of an element to HunterLab 34.9812, 7.7971, 9.1542 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(125, 90, 79) }
```


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

```
.border{ border-color:rgb(125, 90, 79) }
```

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

Here you see how a box with a 4 pixel rgb(125, 90, 79) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(125, 90, 79); -webkit-box-  
shadow:4px 4px 4px 4px rgb(125, 90, 79);  
box-shadow:4px 4px 4px 4px rgb(125, 90,  
79) }
```

Background

The CSS property to change the background color of an element to HunterLab 34.9812, 7.7971, 9.1542 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(125, 90, 79) }
```

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

```
.background{ background-color: rgb(125, 90,  
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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