

Converting Colors

HunterLab(41.3047, 7.6538,
10.7126)

Have a look what the booklet for
HunterLab(41.3047, 7.6538,
10.7126) contains.

HunterLab(41.4069, 7.5527, 10.8185)	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(41.4069, 7.5527,
10.8185)**

Conversions

Conversions Part 1

Format	Color
Hex	8F6B5D
RGB	143, 107, 93
RGB Percent	56%, 42%, 36%
CMY	0.4392, 0.5804, 0.6353
CMYK	0.00, 0.25, 0.35, 0.44
HSL	17°, 21%, 46%
HSV	17°, 35%, 56%
XYZ	18.5611, 17.1453, 12.6870
YIQ	116.1680, 25.9500, 3.2780

Conversions

Conversions Part 2

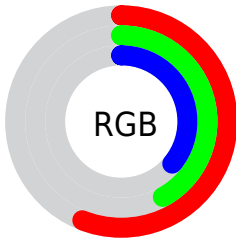
Format	Color
R_{YB}	143, 112, 93
Decimal	9399133
CIE Lab	48.44, 12.31, 13.42
CIE LCh	48, 18.215, 47.470
Yxy	17.1461, 0.3835, 0.3543
Android (android.graphics.Color)	4287589213 (0xFF8F6B5D)
YUV	116.1680, -11.4218, 23.5317
Hunter-Lab	41.4069, 7.5527, 10.8185

Details

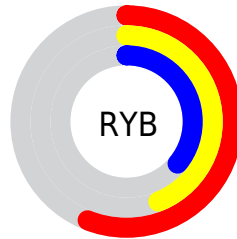
The HunterLab color $41.4069, 7.5527, 10.8185$ is a dark color, and the websafe version is hex 996666 . A complement of this color would be $44.7327, -9.1606, -7.0397$, and the grayscale version is $41.8920, -2.2353, 2.2761$.

A 20% lighter version of the original color is $62.0021, 8.0167, 13.4959$, and $23.7931, 6.7012, 8.0770$ is the 20% darker color. If you saturate the color by 10%, you get $38.5946, 10.9731, 12.6978$, and if you desaturate by 10%, it is $44.3845, 4.3433, 8.7333$.

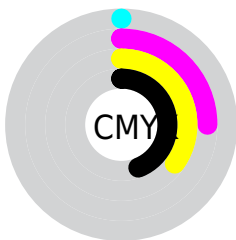
Distribution



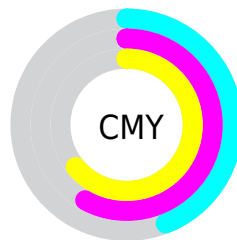
- Red (56%)
- Green (42%)
- Blue (36%)



- Red (56%)
- Yellow (44%)
- Blue (36%)



- Cyan (0%)
- Magenta (25%)
- Yellow (35%)
- Black (44%)



- Cyan (44%)
- Magenta (58%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 41.4069, 7.5527, 10.8185 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 41.4069, 7.5527, 10.8185 by changing the saturation by 10% instead.

■ 41.4069, 7.5527,
10.8185

■ 41.4069, 7.5527,
10.8185

153.6272, 6.5266,
22.6176

■ 32.1539, 7.3281,
9.4426

■ 62.1103, 7.7428,
13.4802

■ 23.7152, 7.0011,
8.0096

■ 73.4636, 7.7316,
14.7873

■ 16.1799, 6.5480,
6.4834

■ 85.4350, 7.6586,
16.0880

■ 9.6730, 5.9357,
6.2849

■ 97.9942, 7.5292,
17.3868

0.0000, INF, NaN

0.0000, NaN, NaN

111.1148, 7.3479,
18.6869

0.0000, NaN, NaN

124.7738, 7.1184,

0.0000, NaN, NaN

19.9909

0.0000, NaN, NaN

138.9507, 6.8437,
21.3007

■ 41.4069, 7.5527,
10.8185

■ 41.4069, 7.5527,
10.8185

■ 38.5946, 10.9731,
12.6978

■ 44.3845, 4.3433,
8.7333

■ 35.9669, 14.6054,
14.3236

■ 47.5053, 1.3420,
6.4776

■ 33.5500, 18.4241,
15.6430

■ 50.7538, -1.4676,
4.0817

■ 31.3713, 22.3748,
16.5982

■ 54.1163, -4.1026,
1.5687

■ 29.4593, 26.3626,
17.1368

■ 57.5809, -6.5810,
-1.0432

■ 27.8389, 30.2410,
17.2432

■ 61.1378, -8.9199,
-3.7398

■ 27.1303, 32.0542,
17.2787

■ 64.7784, -11.1353,
-6.5102

■ 68.4956, -13.2416,
-9.3456

■ 72.2832, -15.2517,
-12.2391

Harmonies

Analogous

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



41.4079, 11.8134, 6.0098



41.4069, 7.5527, 10.8185



41.4079, 0.8296, 13.1437

Triad

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



41.4079, 7.5510, 10.8191



41.4079, -14.8579, 5.0060



41.4079, 2.0197, -12.3502

Complementary

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



41.4069, 7.5527, 10.8185



44.7327, -9.1606, -7.0397

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.



41.4079, -5.1675, -12.7437



41.4069, 7.5527, 10.8185



41.4079, -14.5874, -1.8904

Square

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



41.4079, 7.5510, 10.8191



41.4079, -11.9122, 10.1926



41.4079, -11.1460, -8.6522



41.4079, 8.4733, -7.6545

Rectangle

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



41.4069, 7.5527, 10.8185



41.4079, -3.9932, 13.2855



41.4079, -11.1460, -8.6522



41.4079, -0.3994, -13.0155

Sweetspot

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



41.4079, 7.5510, 10.8191



65.6190, -0.0219, 7.1658



39.0784, 19.5373, -7.4424



31.1618, 0.2177, 3.6242



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.



41.4079, 7.5510, 10.8191



52.4107, 13.7098, 16.4961



47.9086, -3.8659, 16.6370



23.7797, -0.1474, 2.4597



25.5735, 29.9603, 16.2828



3.0964, 1.4423, 1.9332

Inverse Universe

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



44.7327, -9.1606, -7.0397



57.7750, -13.4237, -12.3927



37.8759, 2.0047, -17.3047



24.2167, -2.3229, 0.1212



32.1844, -8.1477, -22.6391



3.6922, -1.5451, -1.2796

Previews

White Background



This preview shows how the HunterLab color 41.4069, 7.5527, 10.8185 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 41.4069, 7.5527, 10.8185 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

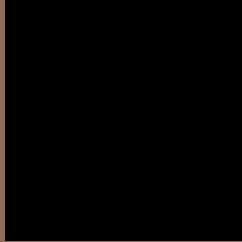
Any Text WCAG AA × Fail

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 41.4069, 7.5527, 10.8185 Background



This preview shows how black text looks on a background with the HunterLab color 41.4069, 7.5527, 10.8185.



This preview shows how white text looks on a background with the HunterLab color 41.4069, 7.5527,

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

41.4069, 7.5527, 10.8185

Protanopia

41.5477, -2.6173, 9.4170

Deuteranopia

41.4848, 2.4752, 11.1352



Tritanopia

41.3403, 12.0764, 3.7001

Trichromacy



Original Color

41.4069, 7.5527, 10.8185

Protanomaly

41.4472, 1.1609, 9.7296

Deuteranomaly

41.5246, 3.9521, 11.1994

Tritanomaly

41.2945, 10.3093, 6.4373

Monochromacy



Original Color

41.4069, 7.5527, 10.8185

Achromatopsia

41.7908, -2.2299, 2.2706

Achromatomaly

41.6276, 0.9746, 5.4608

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 41.4069, 7.5527, 10.8185 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(143, 107, 93)` looks like.

```
.text, #text, p{  
    color:rgb(143, 107, 93)  
}
```

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(143, 107, 93) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 107, 93) }
```

Border

The CSS property to change the border of an element to HunterLab 41.4069, 7.5527, 10.8185 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(143, 107, 93) }
```


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

```
.border{ border-color:rgb(143, 107, 93) }
```

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

Here you see how a box with a 4 pixel `rgb(143, 107, 93)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 107, 93); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 107, 93);  
box-shadow:4px 4px 4px 4px rgb(143, 107,  
93) }
```

Background

The CSS property to change the background color of an element to HunterLab 41.4069, 7.5527, 10.8185 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 107, 93) }
```

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

```
.background{ background-color: rgb(143,  
107, 93) }
```

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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