

Converting Colors

HunterLab(41.0412, 7.6981,
8.7336)

Have a look what the booklet for
HunterLab(41.0412, 7.6981, 8.7336)
contains.

HunterLab(41.0520, 7.9178, 8.7457)	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(41.0520, 7.9178,
8.7457)**

Conversions

Conversions Part 1

Format	Color
Hex	8D6A62
RGB	141, 106, 98
RGB Percent	55%, 42%, 38%
CMY	0.4471, 0.5843, 0.6157
CMYK	0.00, 0.25, 0.30, 0.45
HSL	11°, 18%, 47%
HSV	11°, 30%, 55%
XYZ	18.3432, 16.8527, 13.8414
YIQ	115.5530, 23.4280, 4.9320

Conversions

Conversions Part 2

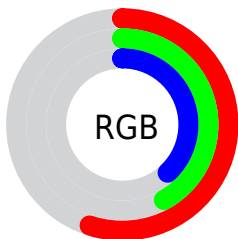
Format	Color
R_{YB}	141, 108, 98
Decimal	9267810
CIE _{Lab}	48.07, 12.76, 9.91
CIE _{LCh}	48, 16.159, 37.830
Yxy	16.8535, 0.3741, 0.3437
Android (android.graphics.Color)	4287457890 (0xFF8D6A62)
YUV	115.5530, -8.6536, 22.3170
Hunter-Lab	41.0520, 7.9178, 8.7457

Details

The HunterLab color $41.0520, 7.9178, 8.7457$ is a dark color, and the websafe version is hex 996666 . A complement of this color would be $46.1456, -10.2299, -4.1217$, and the grayscale version is $41.6453, -2.2221, 2.2627$.

A 20% lighter version of the original color is $61.5516, 8.2486, 10.6832$, and $23.5574, 7.2707, 6.4666$ is the 20% darker color. If you saturate the color by 10%, you get $37.9485, 11.8166, 10.5178$, and if you desaturate by 10%, it is $44.3503, 4.2193, 6.8698$.

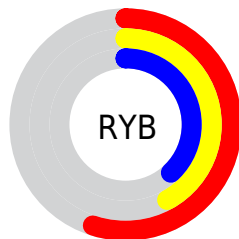
Distribution



Red (55%)

Green (42%)

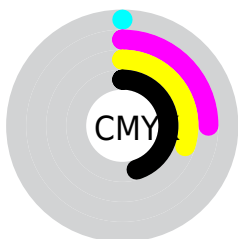
Blue (38%)



Red (55%)

Yellow (42%)

Blue (38%)

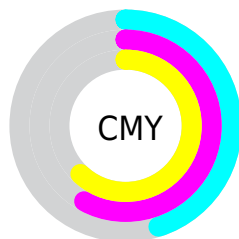


Cyan (0%)

Magenta (25%)

Yellow (30%)

Black (45%)



Cyan (45%)

Magenta (58%)

Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 41.0520, 7.9178, 8.7457 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 41.0520, 7.9178, 8.7457 by changing the saturation by 10% instead.

41.0520, 7.9178,
8.7457

41.0520, 7.9178,
8.7457

153.0773, 7.0866,
18.9850

31.8278, 7.6650,
7.6129

61.7038, 8.1590,
10.9829

23.4207, 7.3074,
6.4524

73.0337, 8.1712,
12.1004

15.9208, 6.8207,
5.2398

84.9829, 8.1204,
13.2231

9.4549, 6.1715,
4.8596

97.5209, 8.0123,
14.3536

0.0000, INF, NaN

0.0000, NaN, NaN

110.6213, 7.8513,
15.4938

0.0000, NaN, NaN

124.2608, 7.6413,

0.0000, NaN, NaN

16.6452

0.0000, NaN, NaN

138.4189, 7.3855,
17.8087

■ 41.0520, 7.9178,
8.7457

■ 41.0520, 7.9178,
8.7457

■ 37.9485, 11.8166,
10.5178

■ 44.3503, 4.2193,
6.8698

■ 35.0670, 15.9081,
12.1453

■ 47.8153, 0.7207,
4.9162

■ 32.4430, 20.1483,
13.5764

■ 51.4272, -2.5939,
2.9050

■ 30.1153, 24.4497,
14.7457

■ 55.1684, -5.7426,
0.8496

■ 28.1240, 28.6653,
15.5811

■ 59.0247, -8.7445,
-1.2410

■ 26.5052, 32.5850,
16.0205

■ 62.9842, -11.6178,
-3.3604

■ 25.3225, 35.7582,
16.2296

■ 67.0367, -14.3792,
-5.5045

■ 71.1741, -17.0437,
-7.6704

■ 75.3891, -19.6242,
-9.8560

Harmonies

Analogous

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



41.0530, 10.6339, 3.7875



41.0520, 7.9178, 8.7457



41.0530, 2.5232, 11.6112

Triad

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



41.0530, 7.9162, 8.7463



41.0530, -12.9115, 6.3853



41.0530, -0.5140, -11.0363

Complementary

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



41.0520, 7.9178, 8.7457



46.1456, -10.2299, -4.1217

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.



41.0530, -6.7049, -10.0595



41.0520, 7.9178, 8.7457



41.0530, -13.6153, 0.6186

Square

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



41.0530, 7.9162, 8.7463



41.0530, -9.4246, 10.3996



41.0530, -11.4091, -5.5568



41.0530, 5.5774, -8.0527

Rectangle

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



41.0520, 7.9178, 8.7457



41.0530, -1.7287, 12.2398



41.0530, -11.4091, -5.5568



41.0530, -2.6547, -11.1677

Sweetspot

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



41.0530, 7.9162, 8.7463



64.6066, 0.3731, 6.2323



40.1186, 16.9726, -7.8391



30.2416, 0.4548, 3.1087



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.



41.0530, 7.9162, 8.7463



51.8786, 14.3762, 13.4510



46.7148, -2.1648, 14.0813



23.6145, 0.1358, 2.2776



24.2181, 34.0265, 15.5188



2.8332, 2.0484, 1.7817

Inverse Universe

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



46.1456, -10.2299, -4.1217



60.2028, -15.4478, -7.6174



40.0299, -0.5031, -12.6665



24.3886, -2.6003, 0.3264



35.9231, -13.3779, -16.0216



3.8978, -1.8068, -0.9714

Previews

White Background



This preview shows how the HunterLab color 41.0520, 7.9178, 8.7457 looks on a white background.

Color Contrast Check

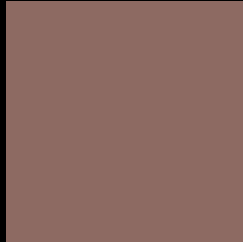
Large Text (above 18pt) WCAG AA ✓ Pass

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 41.0520, 7.9178, 8.7457 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 41.0520, 7.9178, 8.7457 Background



This preview shows how black text looks on a background with the HunterLab color 41.0520, 7.9178, 8.7457.



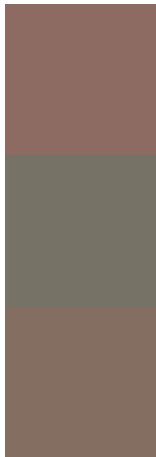
This preview shows how white text looks on a background with the HunterLab color 41.0520, 7.9178,

8.7457.

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

41.0520, 7.9178, 8.7457

Protanopia

41.1289, -2.4341, 7.1798

Deuteranopia

41.0368, 2.5387, 8.9915



Tritanopia

41.0137, 11.0495, 3.3058

Trichromacy



Original Color

41.0520, 7.9178, 8.7457

Protanomaly

41.0128, 1.2845, 7.4957

Deuteranomaly

41.1719, 4.3317, 9.1597

Tritanomaly

41.1284, 9.8821, 5.4639

Monochromacy



Original Color

41.0520, 7.9178, 8.7457

Achromatopsia

41.7908, -2.2299, 2.2706

Achromatomaly

41.2946, 1.2702, 4.6949

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 41.0520, 7.9178, 8.7457 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, 106, 98)` looks like.

```
.text, #text, p{  
    color:rgb(141, 106, 98)  
}
```

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, 106, 98) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 106, 98) }
```

Border

The CSS property to change the border of an element to HunterLab 41.0520, 7.9178, 8.7457 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, 106, 98) }
```


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

```
.border{ border-color:rgb(141, 106, 98) }
```

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

Here you see how a box with a 4 pixel rgb(141, 106, 98) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 106, 98); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 106, 98);  
box-shadow:4px 4px 4px 4px rgb(141, 106,  
98) }
```

Background

The CSS property to change the background color of an element to HunterLab 41.0520, 7.9178, 8.7457 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 106, 98) }
```

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

```
.background{ background-color: rgb(141,  
106, 98) }
```

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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