

Converting Colors

HunterLab(52.0047, 1.1381,
10.0887)

Have a look what the booklet for
HunterLab(52.0047, 1.1381,
10.0887) contains.

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Color

**HunterLab(52.0711, 0.8795,
10.0095)**

Conversions

Conversions Part 1

Format	Color
Hex	9D8B7D
RGB	157, 139, 125
RGB Percent	62%, 55%, 49%
CMY	0.3843, 0.4549, 0.5098
CMYK	0.00, 0.11, 0.20, 0.38
HSL	26°, 14%, 55%
HSV	26°, 20%, 62%
XYZ	26.8389, 27.1140, 23.2210
YIQ	142.7860, 15.2220, -0.5380

Conversions

Conversions Part 2

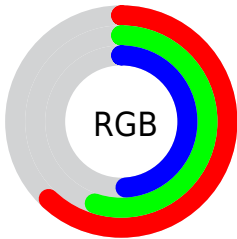
Format	Color
RYB	157, 150, 125
Decimal	10324861
CIELab	59.08, 4.41, 9.96
CIELCh	59, 10.889, 66.123
Yxy	27.1152, 0.3478, 0.3513
Android (android.graphics.Color)	4288514941 (0xFF9D8B7D)
YUV	142.7860, -8.7685, 12.4657
Hunter-Lab	52.0711, 0.8795, 10.0095

Details

The HunterLab color $52.0711, 0.8795, 10.0095$ is a dark color, and the websafe version is hex 999999 . A complement of this color would be $51.4185, -5.3970, -5.1924$, and the grayscale version is $52.3546, -2.7935, 2.8445$.

A 20% lighter version of the original color is $74.1017, 0.4888, 11.9692$, and $32.6647, 1.3223, 7.7402$ is the 20% darker color. If you saturate the color by 10%, you get $49.2853, 3.1617, 12.9174$, and if you desaturate by 10%, it is $54.9636, -1.1809, 6.7904$.

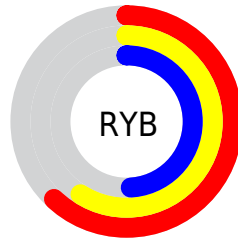
Distribution



Red (62%)

Green (55%)

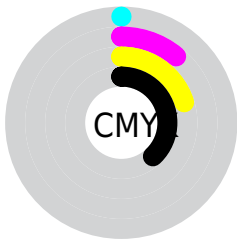
Blue (49%)



Red (62%)

Yellow (59%)

Blue (49%)

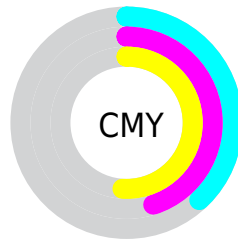


Cyan (0%)

Magenta (11%)

Yellow (20%)

Black (38%)



Cyan (38%)

Magenta (45%)

Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 52.0711, 0.8795, 10.0095 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 52.0711, 0.8795, 10.0095 by changing the saturation by 10% instead.

■ 52.0711, 0.8795,
10.0095

■ 52.0711, 0.8795,
10.0095

169.7688, -3.6818,
20.3457

■ 42.0235, 1.1693,
8.8877

■ 74.2083, 0.1424,
12.2493

■ 32.7200, 1.4019,
7.7529

■ 86.2181, -0.2929,
13.3750

■ 24.2271, 1.5670,
6.5925

■ 98.8138, -0.7689,
14.5086

■ 16.6310, 1.6518,
5.3827

111.9693, -1.2831,
15.6520

■ 10.0537, 1.6356,
4.6877

125.6619, -1.8332,
16.8065

0.0000, INF, NaN

0.0000, NaN, NaN

139.8711, -2.4174,

17.9732

0.0000, NaN, NaN

154.5789, -3.0341,
19.1527

0.0000, NaN, NaN

■ 52.0711, 0.8795,
10.0095

■ 52.0711, 0.8795,
10.0095

■ 49.2853, 3.1617,
12.9174

■ 54.9636, -1.1809,
6.7904

■ 46.6131, 5.6859,
15.4717

■ 57.9502, -3.0315,
3.2933

■ 44.0670, 8.4625,
17.6294

■ 61.0239, -4.6914,
-0.4499

■ 41.6599, 11.4968,
19.3446

■ 64.1774, -6.1772,
-4.4124

■ 39.4052, 14.7841,
20.5727

■ 67.4046, -7.5048,
-8.5710

■ 37.3171, 18.3040,
21.2772

■ 70.6999, -8.6889,
-12.9060

■ 35.4092, 22.0142,
21.4413

■ 74.0583, -9.7428,
-17.4002

■ 33.7460, 25.6539,
21.2432

■ 77.4755, -10.6785,
-22.0392

■ 80.4835, -14.0993,
-20.3483

Harmonies

Analogous

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



52.0723, 4.6197, 7.5916



52.0711, 0.8795, 10.0095



52.0723, -3.7290, 10.5835

Triad

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



52.0723, 0.8779, 10.0103



52.0723, -11.3548, 1.9215



52.0723, 2.5809, -4.4941

Complementary

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



52.0711, 0.8795, 10.0095



51.4185, -5.3970, -5.1924

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.



52.0723, -1.8266, -6.3256



52.0711, 0.8795, 10.0095



52.0723, -9.7906, -2.4187

Square

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



52.0723, 0.8779, 10.0103



52.0723, -10.6875, 6.1527



52.0723, -6.3420, -5.5348



52.0723, 5.6268, -0.7176

Rectangle

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



52.0711, 0.8795, 10.0095



52.0723, -6.6498, 9.8904



52.0723, -6.3420, -5.5348



52.0723, 1.2037, -5.3720

Sweetspot

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



52.0723, 0.8779, 10.0103



75.2448, -2.6695, 7.1335



48.8087, 10.4257, -1.3735



35.1865, -1.1832, 3.4744



88.7363, -4.7347, 4.8212



36.4511, -1.9449, 1.9805

Same Dimension

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



52.0723, 0.8779, 10.0103



68.1458, 2.3843, 15.0371



56.6103, -6.6634, 14.4455



26.6455, -0.6746, 3.0881



30.5294, 22.8301, 19.2118



4.9944, 1.0739, 3.0963

Inverse Universe

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



51.4185, -5.3970, -5.1924



67.1000, -7.6374, -9.2645



46.9126, 2.1834, -11.3690



26.5009, -2.0656, -0.2772



27.8569, 1.4503, -37.9496



4.7132, -1.3639, -2.9468

Previews

White Background



This preview shows how the HunterLab color 52.0711, 0.8795, 10.0095 looks on a white background.

Color Contrast Check

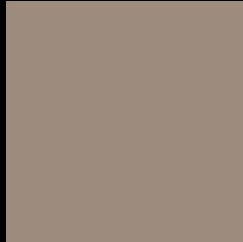
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the HunterLab color 52.0711, 0.8795, 10.0095 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

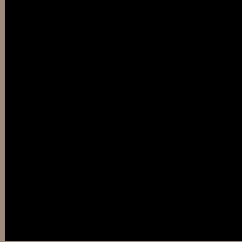
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 52.0711, 0.8795, 10.0095 Background



This preview shows how black text looks on a background with the HunterLab color 52.0711, 0.8795, 10.0095.



This preview shows how white text looks on a background with the HunterLab color 52.0711, 0.8795,

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

52.0711, 0.8795, 10.0095

Protanopia

52.1040, -3.3035, 9.5874

Deuteranopia

52.0129, 3.5166, 9.9951



Tritanopia

52.1126, 6.3879, 1.2838

Trichromacy



Original Color

52.0711, 0.8795, 10.0095

Protanomaly

52.0917, -1.8849, 9.5994

Deuteranomaly

52.0876, 2.3582, 10.0526

Tritanomaly

52.0550, 4.3387, 4.7653

Monochromacy



Original Color

52.0711, 0.8795, 10.0095

Achromatopsia

52.4097, -2.7964, 2.8475

Achromatomaly

52.3636, -1.8822, 5.8597

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 52.0711, 0.8795, 10.0095 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(157, 139, 125)` looks like.

```
.text, #text, p{  
    color:rgb(157, 139, 125)  
}
```

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(157, 139, 125) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(157, 139, 125) }
```

Border

The CSS property to change the border of an element to HunterLab 52.0711, 0.8795, 10.0095 is called "border". The border property can be set on classes, ids or directly on the HTML element.

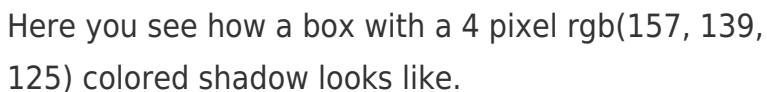
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(157, 139, 125) }
```


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

```
.border{ border-color:rgb(157, 139, 125) }
```

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



Here you see how a box with a 4 pixel `rgb(157, 139, 125)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(157, 139, 125); -webkit-box-shadow:4px 4px 4px 4px rgb(157, 139, 125); box-shadow:4px 4px 4px 4px rgb(157, 139, 125) }
```

Background

The CSS property to change the background color of an element to HunterLab 52.0711, 0.8795, 10.0095 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(157, 139, 125) }
```

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

```
.background{ background-color: rgb(157,  
139, 125) }
```

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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