

Converting Colors

HunterLab(43.1496, 10.5874,
9.3231)

Have a look what the booklet for
HunterLab(43.1496, 10.5874,
9.3231) contains.

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Color

**HunterLab(43.0952, 10.8022,
9.4500)**

Conversions

Conversions Part 1

Format	Color
Hex	986D66
RGB	152, 109, 102
RGB Percent	60%, 43%, 40%
CMY	0.4039, 0.5725, 0.6000
CMYK	0.00, 0.28, 0.33, 0.40
HSL	8°, 20%, 50%
HSV	8°, 33%, 60%
XYZ	20.8158, 18.5720, 15.0580
YIQ	121.0590, 27.8750, 6.9390

Conversions

Conversions Part 2

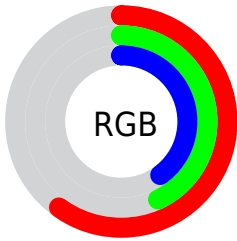
Format	Color
R_{YB}	152, 110, 102
Decimal	9989478
CIE _{Lab}	50.18, 16.11, 10.68
CIE _{LCh}	50, 19.332, 33.543
Yxy	18.5728, 0.3823, 0.3411
Android (android.graphics.Color)	4288179558 (0xFF986D66)
YUV	121.0590, -9.3961, 27.1353
Hunter-Lab	43.0952, 10.8022, 9.4500

Details

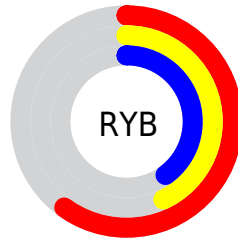
The HunterLab color **43.0952, 10.8022, 9.4500** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **50.3405, -12.6685, -4.1890**, and the grayscale version is **43.7781, -2.3359, 2.3785**.

A 20% lighter version of the original color is **64.0742, 11.0785, 11.7894**, and **25.1449, 10.0462, 7.1474** is the 20% darker color. If you saturate the color by 10%, you get **39.6406, 15.4549, 11.2743**, and if you desaturate by 10%, it is **46.7995, 6.3613, 7.5492**.

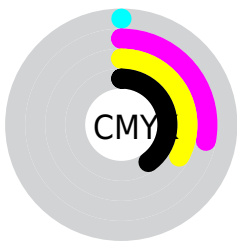
Distribution



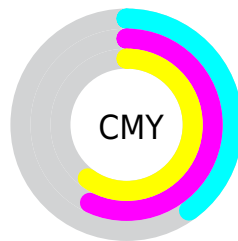
- Red (60%)
- Green (43%)
- Blue (40%)



- Red (60%)
- Yellow (43%)
- Blue (40%)



- Cyan (0%)
- Magenta (28%)
- Yellow (33%)
- Black (40%)



- Cyan (40%)
- Magenta (57%)
- Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 43.0952, 10.8022, 9.4500 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 43.0952, 10.8022, 9.4500 by changing the saturation by 10% instead.

■ 43.0952, 10.8022,
9.4500

■ 43.0952, 10.8022,
9.4500

156.2307, 11.1469,
20.0371

■ 33.7076, 10.3910,
8.2691

■ 64.0399, 11.3395,
11.7765

■ 25.1215, 9.8679,
7.0580

■ 75.5031, 11.4908,
12.9354

■ 17.4213, 9.2092,
5.7928

■ 87.5789, 11.5740,
14.0978

■ 10.7240, 8.3854,
4.8492

■ 100.2376, 11.5951,
15.2664

■ 1.4259, 49.1634,
0.9981

113.4534, 11.5590,
16.4432

0.0000, NaN, NaN

0.0000, NaN, NaN

127.2039, 11.4701,

17.6300

0.0000, NaN, NaN

141.4690, 11.3317,
18.8276

0.0000, NaN, NaN

■ 43.0952, 10.8022,
9.4500

■ 43.0952, 10.8022,
9.4500

■ 39.6406, 15.4549,
11.2743

■ 46.7995, 6.3613,
7.5492

■ 36.4739, 20.2885,
12.9749

■ 50.7159, 2.1430,
5.5996

■ 33.6438, 25.2149,
14.4883

■ 54.8168, -1.8660,
3.6209

■ 31.2018, 30.0762,
15.7317

■ 59.0789, -5.6850,
1.6243

■ 29.1981, 34.6317,
16.6135

■ 63.4829, -9.3357,
-0.3835

■ 27.6716, 38.5760,
17.0610

■ 68.0132, -12.8399,
-2.3990

■ 26.8746, 40.7922,
17.2741

■ 72.6569, -16.2175,
-4.4203

■ 77.4031, -19.4863,
-6.4469

■ 82.2428, -22.6622,
-8.4788

Harmonies

Analogous

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



43.0962, 13.5606, 3.2106



43.0952, 10.8022, 9.4500



43.0962, 4.5227, 13.1823

Triad

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



43.0962, 10.8004, 9.4507



43.0962, -14.8187, 8.1822



43.0962, -1.3793, -14.2885

Complementary

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



43.0952, 10.8022, 9.4500



50.3405, -12.6685, -4.1890

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.



43.0962, -8.7264, -12.3308



43.0952, 10.8022, 9.4500



43.0962, -16.1572, 1.4628

Square

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



43.0962, 10.8004, 9.4507



43.0962, -10.2118, 12.5456



43.0962, -14.0045, -6.2219



43.0962, 6.2233, -11.1822

Rectangle

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



43.0952, 10.8022, 9.4500



43.0962, -0.6174, 14.1639



43.0962, -14.0045, -6.2219



43.0962, -3.9607, -14.2029

Sweetspot

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



43.0962, 10.8004, 9.4507



68.8278, 1.3828, 6.7328



42.7000, 20.7407, -10.7086



32.4818, 0.9923, 3.3713



87.6224, -4.6753, 4.7607



35.4919, -1.8938, 1.9283

Same Dimension

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



43.0962, 10.8004, 9.4507



54.0664, 18.5649, 14.2333



49.5913, -1.0238, 15.5110



25.2099, 0.3143, 2.3556



24.6679, 37.1619, 15.8508



3.4992, 3.1452, 2.2113

Inverse Universe

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



50.3405, -12.6685, -4.1890



65.5272, -18.7913, -7.3942



43.1338, -1.3931, -14.2780



26.2278, -2.9489, 0.4464



39.3446, -16.4905, -13.5792



5.1666, -2.4668, -1.1327

Previews

White Background



This preview shows how the HunterLab color 43.0952, 10.8022, 9.4500 looks on a white background.

Color Contrast Check

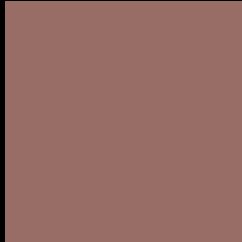
Large Text (above 18pt) WCAG AA ✓ Pass

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 43.0952, 10.8022, 9.4500 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

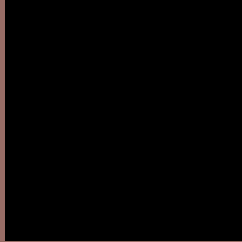
Any Text WCAG AA ✓ Pass

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 43.0952, 10.8022, 9.4500 Background



This preview shows how black text looks on a background with the HunterLab color 43.0952, 10.8022, 9.4500.



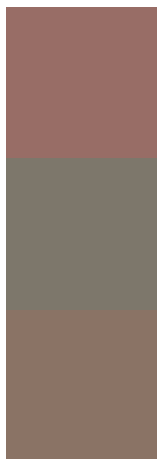
This preview shows how white text looks on a background with the HunterLab color 43.0952, 10.8022,

9.4500.

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

43.0952, 10.8022, 9.4500

Protanopia

43.1453, -2.2425, 7.4317

Deuteranopia

43.1327, 2.9854, 9.7066



Tritanopia

43.0413, 13.7969, 4.4205

Trichromacy



Original Color

43.0952, 10.8022, 9.4500

Protanomaly

42.9328, 2.5002, 8.0423

Deuteranomaly

43.1155, 5.6172, 9.7353

Tritanomaly

43.1546, 12.6399, 6.5454

Monochromacy



Original Color

43.0952, 10.8022, 9.4500

Achromatopsia

43.7266, -2.3331, 2.3758

Achromatomaly

43.4085, 1.8123, 5.0359

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 43.0952, 10.8022, 9.4500 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(152, 109, 102)` looks like.

```
.text, #text, p{  
    color:rgb(152, 109, 102)  
}
```

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(152, 109, 102) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 109, 102) }
```

Border

The CSS property to change the border of an element to HunterLab 43.0952, 10.8022, 9.4500 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(152, 109, 102) }
```


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

```
.border{ border-color:rgb(152, 109, 102) }
```

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

Here you see how a box with a 4 pixel `rgb(152, 109, 102)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(152, 109, 102); -webkit-box-  
shadow:4px 4px 4px 4px rgb(152, 109, 102);  
box-shadow:4px 4px 4px 4px rgb(152, 109,  
102) }
```

Background

The CSS property to change the background color of an element to HunterLab 43.0952, 10.8022, 9.4500 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(152, 109, 102) }
```

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

```
.background{ background-color: rgb(152,  
109, 102) }
```

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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