

Converting Colors

HunterLab(38.5345, 11.7214,
8.7215)

Have a look what the booklet for
HunterLab(38.5345, 11.7214,
8.7215) contains.

HunterLab(38.4497, 11.8929, 8.6386)	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(38.4497, 11.8929,
8.6386)**

Conversions

Conversions Part 1

Format	Color
Hex	8D605B
RGB	141, 96, 91
RGB Percent	55%, 38%, 36%
CMY	0.4471, 0.6235, 0.6431
CMYK	0.00, 0.32, 0.35, 0.45
HSL	6°, 22%, 45%
HSV	6°, 35%, 55%
XYZ	17.0557, 14.7838, 11.8522
YIQ	108.8850, 28.4250, 7.9850

Conversions

Conversions Part 2

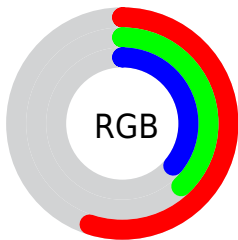
Format	Color
R_{YB}	141, 97, 91
Decimal	9265243
CIE _{Lab}	45.34, 17.64, 10.26
CIE _{LCh}	45, 20.403, 30.189
Yxy	14.7845, 0.3904, 0.3384
Android (android.graphics.Color)	4287455323 (0xFF8D605B)
YUV	108.8850, -8.8173, 28.1649
Hunter-Lab	38.4497, 11.8929, 8.6386

Details

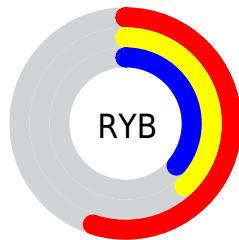
The HunterLab color **38.4497, 11.8929, 8.6386** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **46.6420, -13.0206, -3.5200**, and the grayscale version is **39.0876, -2.0856, 2.1237**.

A 20% lighter version of the original color is **58.7591, 12.6285, 11.0012**, and **21.2366, 10.6771, 6.3416** is the 20% darker color. If you saturate the color by 10%, you get **35.2589, 16.4522, 10.2387**, and if you desaturate by 10%, it is **41.9006, 7.5109, 7.0009**.

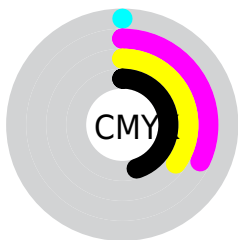
Distribution



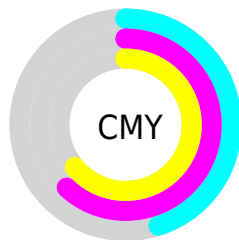
- Red (55%)
- Green (38%)
- Blue (36%)



- Red (55%)
- Yellow (38%)
- Blue (36%)



- Cyan (0%)
- Magenta (32%)
- Yellow (35%)
- Black (45%)



- Cyan (45%)
- Magenta (62%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 38.4497, 11.8929, 8.6386 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 38.4497, 11.8929, 8.6386 by changing the saturation by 10% instead.

■ 38.4497, 11.8929,
8.6386

■ 38.4497, 11.8929,
8.6386

149.0162, 13.1061,
19.0189

■ 29.4420, 11.3478,
7.4755

■ 58.7152, 12.6660,
10.9216

■ 21.2731, 10.6766,
6.2760

■ 69.8695, 12.9229,
12.0572

■ 14.0415, 9.8525,
5.0097

■ 81.6524, 13.1053,
13.1959

■ 7.6870, 9.7987,
5.3809

■ 94.0320, 13.2202,
14.3409

0.0000, NaN, NaN

0.0000, NaN, NaN

106.9809, 13.2733,
15.4942

0.0000, NaN, NaN

120.4749, 13.2694,

0.0000, NaN, NaN

16.6576

0.0000, NaN, NaN

134.4930, 13.2125,
17.8322

■ 38.4497, 11.8929,
8.6386

■ 38.4497, 11.8929,
8.6386

■ 35.2589, 16.4522,
10.2387

■ 41.9006, 7.5109,
7.0009

■ 32.3703, 21.1349,
11.7564

■ 45.5711, 3.3302,
5.3499

■ 29.8357, 25.8176,
13.1278

■ 49.4311, -0.6550,
3.7008

■ 27.7081, 30.2972,
14.2676

■ 53.4555, -4.4599,
2.0611

■ 26.0353, 34.2905,
15.0822

■ 57.6236, -8.1046,
0.4335

■ 24.8444, 37.4755,
15.5264

■ 61.9188, -11.6095,
-1.1816

■ 24.4535, 38.5456,
15.7429

■ 66.3274, -14.9942,
-2.7852

■ 70.8381, -18.2762,
-4.3789

■ 75.4416, -21.4710,
-5.9645

Harmonies

Analogous

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



38.4506, 14.2448, 2.1402



38.4497, 11.8929, 8.6386



38.4506, 5.7465, 12.5885

Triad

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



38.4506, 11.8912, 8.6392



38.4506, -14.3002, 8.5723



38.4506, -2.0040, -15.2242

Complementary

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



38.4497, 11.8929, 8.6386



46.6420, -13.0206, -3.5200

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.



38.4506, -9.2777, -12.5761



38.4497, 11.8929, 8.6386



38.4506, -16.0211, 2.0456

Square

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



38.4506, 11.8912, 8.6392



38.4506, -9.3573, 12.5557



38.4506, -14.2569, -5.8551



38.4506, 5.8394, -12.5117

Rectangle

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



38.4497, 11.8929, 8.6386



38.4506, 0.5539, 13.7291



38.4506, -14.2569, -5.8551



38.4506, -4.5936, -14.9259

Sweetspot

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



38.4506, 11.8912, 8.6392



63.1377, 2.1726, 6.2260



38.6298, 20.9765, -11.5794



29.5568, 1.3217, 3.0638



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.



38.4506, 11.8912, 8.6392



47.8166, 21.0643, 13.3778



44.8251, 0.0453, 14.5301



23.4639, 0.3958, 2.1106



23.3768, 36.7198, 15.0475



2.5687, 2.7364, 1.6307

Inverse Universe

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



46.6420, -13.0206, -3.5200



61.1224, -19.7578, -6.4576



39.3907, -1.8368, -13.6893



24.5467, -2.8538, 0.5137



39.4728, -17.9890, -10.5046



4.0770, -2.0280, -0.7180

Previews

White Background



This preview shows how the HunterLab color 38.4497, 11.8929, 8.6386 looks on a white background.

Color Contrast Check

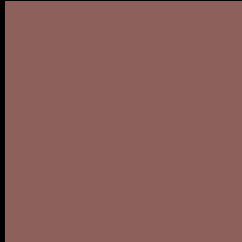
Large Text (above 18pt) WCAG AA ✓ Pass

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 38.4497, 11.8929, 8.6386 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

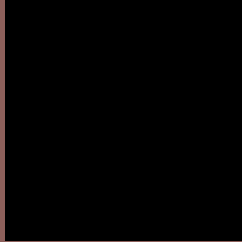
Any Text WCAG AA × Fail

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 38.4497, 11.8929, 8.6386 Background



This preview shows how black text looks on a background with the HunterLab color 38.4497, 11.8929, 8.6386.



This preview shows how white text looks on a background with the HunterLab color 38.4497, 11.8929,

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

38.4497, 11.8929, 8.6386

Protanopia

38.5009, -2.0172, 6.2729

Deuteranopia

38.6315, 2.2026, 8.9976



Tritanopia

38.3608, 14.5614, 4.4640

Trichromacy



Original Color

38.4497, 11.8929, 8.6386

Protanomaly

38.3897, 2.9548, 6.9866

Deuteranomaly

38.4596, 5.5867, 8.8845

Tritanomaly

38.4929, 13.5668, 6.1583

Monochromacy



Original Color

38.4497, 11.8929, 8.6386

Achromatopsia

39.1058, -2.0866, 2.1247

Achromatomaly

38.6327, 2.7792, 4.5621

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 38.4497, 11.8929, 8.6386 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, 96, 91)` looks like.

```
.text, #text, p{  
    color:rgb(141, 96, 91)  
}
```

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, 96, 91) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 96, 91) }
```

Border

The CSS property to change the border of an element to HunterLab 38.4497, 11.8929, 8.6386 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, 96, 91) }
```


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

```
.border{ border-color:rgb(141, 96, 91) }
```

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

Here you see how a box with a 4 pixel rgb(141, 96, 91) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 96, 91); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 96, 91);  
box-shadow:4px 4px 4px 4px rgb(141, 96,  
91) }
```

Background

The CSS property to change the background color of an element to HunterLab 38.4497, 11.8929, 8.6386 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 96, 91) }
```

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

```
.background{ background-color: rgb(141, 96,  
91) }
```

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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