

Converting Colors

HunterLab(44.1471, 11.3179,
8.4395)

Have a look what the booklet for
HunterLab(44.1471, 11.3179,
8.4395) contains.

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Color

**HunterLab(44.0683, 11.6227,
8.2703)**

Conversions

Conversions Part 1

Format	Color
Hex	9B6F6C
RGB	155, 111, 108
RGB Percent	61%, 44%, 42%
CMY	0.3922, 0.5647, 0.5765
CMYK	0.00, 0.28, 0.30, 0.39
HSL	4°, 19%, 52%
HSV	4°, 30%, 61%
XYZ	21.9088, 19.4202, 16.7811
YIQ	123.8140, 27.1870, 8.3950

Conversions

Conversions Part 2

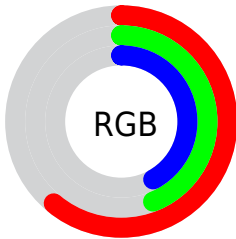
Format	Color
RYB	155, 111, 108
Decimal	10186604
CIELab	51.18, 17.02, 8.59
CIELCh	51, 19.065, 26.781
Yxy	19.4211, 0.3770, 0.3342
Android (android.graphics.Color)	4288376684 (0xFF9B6F6C)
YUV	123.8140, -7.7963, 27.3501
Hunter-Lab	44.0683, 11.6227, 8.2703

Details

The HunterLab color **44.0683, 11.6227, 8.2703** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **52.9248, -13.9376, -2.3721**, and the grayscale version is **44.8453, -2.3928, 2.4365**.

A 20% lighter version of the original color is **65.1147, 11.9677, 10.4661**, and **25.9166, 10.4296, 6.0523** is the 20% darker color. If you saturate the color by 10%, you get **40.2571, 16.8976, 10.0201**, and if you desaturate by 10%, it is **48.1756, 6.5554, 6.5354**.

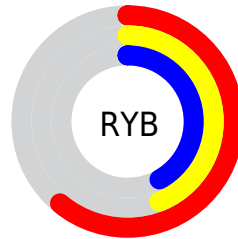
Distribution



Red (61%)

Green (44%)

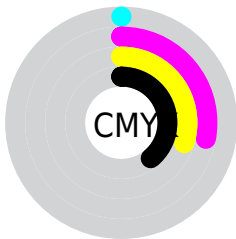
Blue (42%)



Red (61%)

Yellow (44%)

Blue (42%)

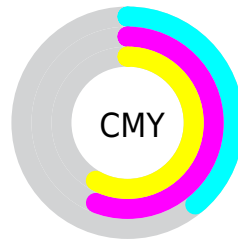


Cyan (0%)

Magenta (28%)

Yellow (30%)

Black (39%)



Cyan (39%)

Magenta (56%)

Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 44.0683, 11.6227, 8.2703 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 44.0683, 11.6227, 8.2703 by changing the saturation by 10% instead.

44.0683, 11.6227,
8.2703

44.0683, 11.6227,
8.2703

157.7224, 12.2542,
17.9643

34.6048, 11.1747,
7.2295

65.1494, 12.2304,
10.3531

25.9357, 10.6142,
6.1760

76.6749, 12.4153,
11.4034

18.1431, 9.9178,
5.0937

88.8098, 12.5312,
12.4638

11.3396, 9.0577,
4.0339

101.5248, 12.5839,
13.5361

3.6086, 20.3595,
2.5260

114.7947, 12.5787,
14.6216

0.0000, NaN, NaN

128.5972, 12.5197,

0.0000, NaN, NaN

15.7210

0.0000, NaN, NaN

142.9123, 12.4105,
16.8351

0.0000, NaN, NaN

■ 44.0683, 11.6227,
8.2703

■ 44.0683, 11.6227,
8.2703

■ 40.2571, 16.8976,
10.0201

■ 48.1756, 6.5554,
6.5354

■ 36.7923, 22.3272,
11.7473

■ 52.5316, 1.7153,
4.8307

■ 33.7372, 27.7783,
13.3914

■ 57.1016, -2.9092,
3.1637

■ 31.1591, 33.0186,
14.8597

■ 61.8568, -7.3387,
1.5348

■ 29.1212, 37.7090,
16.0349

■ 66.7741, -11.5972,
-0.0584

■ 27.6661, 41.4558,
16.8049

■ 71.8346, -15.7087,
-1.6199

■ 26.8022, 43.8380,
17.2828

■ 77.0231, -19.6953,
-3.1540

■ 82.3270, -23.5765,
-4.6650

■ 87.7358, -27.3693,
-6.1567

Harmonies

Analogous

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



44.0693, 13.3821, 1.6025



44.0683, 11.6227, 8.2703



44.0693, 6.0325, 12.6077

Triad

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



44.0693, 11.6209, 8.2710



44.0693, -14.0408, 9.4223



44.0693, -3.1801, -14.0595

Complementary

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



44.0683, 11.6227, 8.2703



52.9248, -13.9376, -2.3721

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.



44.0693, -10.1564, -11.0470



44.0683, 11.6227, 8.2703



44.0693, -16.1510, 3.1805

Square

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



44.0693, 11.6209, 8.2710



44.0693, -8.8127, 13.1881



44.0693, -14.7785, -4.4124



44.0693, 4.4999, -12.0766

Rectangle

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



44.0683, 11.6227, 8.2703



44.0693, 1.0746, 14.0010



44.0693, -14.7785, -4.4124



44.0693, -5.6805, -13.5865

Sweetspot

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



44.0693, 11.6209, 8.2710



70.9874, 1.5717, 6.2062



44.7015, 20.0086, -11.8765



33.3822, 1.1593, 3.0996



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.



44.0693, 11.6209, 8.2710



55.6708, 20.0275, 12.5623



50.0602, 0.5707, 14.0534



25.0658, 0.5640, 2.1953



24.0660, 39.1363, 15.5145



3.1838, 4.0247, 2.0323

Inverse Universe

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



52.9248, -13.9376, -2.3721



69.8203, -21.0416, -4.5057



46.1465, -3.5063, -11.4690



26.3798, -3.1918, 0.6260



42.6744, -20.6915, -8.6722



5.3833, -2.7316, -0.8319

Previews

White Background



This preview shows how the HunterLab color 44.0683, 11.6227, 8.2703 looks on a white background.

Color Contrast Check

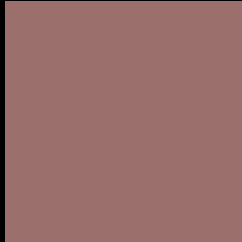
Large Text (above 18pt) WCAG AA ✓ Pass

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 44.0683, 11.6227, 8.2703 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 44.0683, 11.6227, 8.2703 Background



This preview shows how black text looks on a background with the HunterLab color 44.0683, 11.6227, 8.2703.



This preview shows how white text looks on a background with the HunterLab color 44.0683, 11.6227, 8.2703.

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

44.0683, 11.6227, 8.2703

Protanopia

44.2375, -2.3601, 5.8812

Deuteranopia

44.2649, 2.9753, 8.6965



Tritanopia

43.9468, 14.2747, 4.2062

Trichromacy



Original Color

44.0683, 11.6227, 8.2703

Protanomaly

44.0966, 2.6546, 6.6077

Deuteranomaly

43.9804, 6.0804, 8.4550

Tritanomaly

44.0848, 13.2398, 5.9862

Monochromacy



Original Color

44.0683, 11.6227, 8.2703

Achromatopsia

44.8950, -2.3955, 2.4392

Achromatomaly

44.3312, 2.3809, 4.4354

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 44.0683, 11.6227, 8.2703 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(155, 111, 108)` looks like.

```
.text, #text, p{  
    color:rgb(155, 111, 108)  
}
```

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(155, 111, 108) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 111, 108) }
```

Border

The CSS property to change the border of an element to HunterLab 44.0683, 11.6227, 8.2703 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(155, 111, 108) }
```


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

```
.border{ border-color:rgb(155, 111, 108) }
```

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

Here you see how a box with a 4 pixel `rgb(155, 111, 108)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(155, 111, 108); -webkit-box-  
shadow:4px 4px 4px 4px rgb(155, 111, 108);  
box-shadow:4px 4px 4px 4px rgb(155, 111,  
108) }
```

Background

The CSS property to change the background color of an element to HunterLab 44.0683, 11.6227, 8.2703 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(155, 111, 108) }
```

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

```
.background{ background-color: rgb(155,  
111, 108) }
```

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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