

Converting Colors

HunterLab(25.8773, 15.4559,
-9.5599)

Have a look what the booklet for
HunterLab(25.8773, 15.4559,
-9.5599) contains.

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Color

**HunterLab(25.8678, 15.5280,
-9.7097)**

Conversions

Conversions Part 1

Format	Color
Hex	623C61
RGB	98, 60, 97
RGB Percent	38%, 24%, 38%
CMY	0.6157, 0.7647, 0.6196
CMYK	0.00, 0.39, 0.01, 0.62
HSL	302°, 24%, 31%
HSV	302°, 39%, 38%
XYZ	8.8105, 6.6914, 12.1364
YIQ	75.5800, 10.7710, 19.5630

Conversions

Conversions Part 2

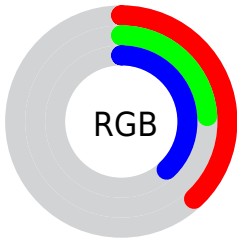
Format	Color
RYB	98, 60, 97
Decimal	6437985
CIELab	31.09, 23.29, -15.05
CIELCh	31, 27.735, 327.127
Yxy	6.6917, 0.3188, 0.2421
Android (android.graphics.Color)	4284628065 (0xFF623C61)
YUV	75.5800, 10.5601, 19.6623
Hunter-Lab	25.8678, 15.5280, -9.7097




Details

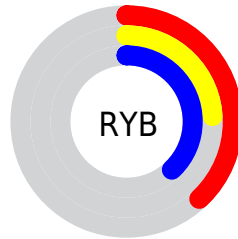
The HunterLab color **25.8678, 15.5280, -9.7097** is a dark color, and the websafe version is hex **663366**. A complement of this color would be **31.6752, -15.5687, 10.9810**, and the grayscale version is **26.6942, -1.4243, 1.4503**.




A 20% lighter version of the original color is **43.9855, 17.5216, -10.3549**, and **11.3092, 12.9821, -8.6243** is the 20% darker color. If you saturate the color by 10%, you get **23.9865, 20.0279, -12.6679**, and if you desaturate by 10%, it is **27.9647, 10.9644, -6.6880**.

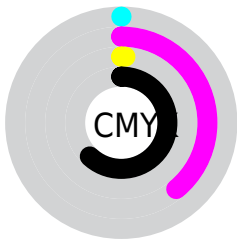
Distribution







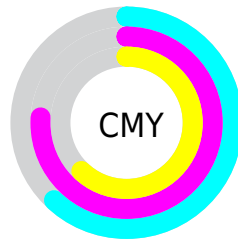
-  Red (38%)
-  Green (24%)
-  Blue (38%)






-  Red (38%)
-  Yellow (24%)
-  Blue (38%)



-  Cyan (0%)
-  Magenta (39%)
-  Yellow (1%)
-  Black (62%)



-  Cyan (62%)
-  Magenta (76%)
-  Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 25.8678, 15.5280, -9.7097 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 25.8678, 15.5280, -9.7097 by changing the saturation by 10% instead.

■ 25.8678, 15.5280,
-9.7097

■ 25.8678, 15.5280,
-9.7097

■ 128.4823, 19.9453,
-9.8851

■ 18.0833, 14.4916,
-9.3519

■ 43.9890, 17.1758,
-10.1977

■ 11.2885, 13.2948,
-8.9452

■ 54.1812, 17.8239,
-10.3319

■ 3.4810, 28.9732,
-18.0293

■ 65.0578, 18.3730,
-10.3990

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 76.5782, 18.8338,
-10.4040

0.0000, NaN, NaN

■ 88.7083, 19.2149,
-10.3514

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 101.4187, 19.5234,

-10.2452

0.0000, NaN, NaN

114.6842, 19.7652,
-10.0887

■ 25.8678, 15.5280,
-9.7097

■ 25.8678, 15.5280,
-9.7097

■ 23.9865, 20.0279,
-12.6679

■ 27.9647, 10.9644,
-6.6880

■ 22.3495, 24.3284,
-15.4708

■ 30.2468, 6.4280,
-3.6662

■ 20.9874, 28.2380,
-17.9904

■ 32.6898, 1.9675,
-0.6791

■ 19.9242, 31.5317,
-20.0789

■ 35.2722, -2.3940,
2.2556

■ 19.1710, 33.9991,
-21.6003

■ 37.9761, -6.6498,
5.1313

■ 18.5937, 35.9695,
-22.7800

■ 40.7868, -10.8029,
7.9482

■ 18.5219, 36.2213,
-22.9309

■ 43.6920, -14.8612,
10.7099

■ 46.6814, -18.8345,
13.4219

■ 49.7466, -22.7333,
16.0902

Harmonies

Analogous

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



25.8684, 7.3423, -18.9216



25.8678, 15.5280, -9.7097



25.8684, 19.1483, 0.5355

Triad

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



25.8684, 15.5271, -9.7090



25.8684, -0.4737, 13.3317



25.8684, -15.5242, -7.6729

Complementary

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



25.8678, 15.5280, -9.7097



31.6752, -15.5687, 10.9810

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.



25.8684, -17.0082, 2.2513



25.8678, 15.5280, -9.7097



25.8684, -9.0837, 12.4776

Square

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



25.8684, 15.5271, -9.7090



25.8684, 9.1247, 12.0517



25.8684, -14.8229, 9.0809



25.8684, -10.4398, -17.4819

Rectangle

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



25.8678, 15.5280, -9.7097



25.8684, 18.1524, 5.9576



25.8684, -14.8229, 9.0809



25.8684, -16.4262, -4.1552

Sweetspot

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



25.8684, 15.5271, -9.7090



42.0926, 4.7069, -2.3091



22.5707, 5.7592, -16.3456



20.4012, 2.5131, -1.2721



72.2857, -3.8570, 3.9274



22.5557, -1.2035, 1.2255

Same Dimension

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



25.8684, 15.5271, -9.7090



31.8401, 26.2948, -16.6268



25.2666, 12.5935, -1.2867



16.2096, 0.9963, -0.3504



21.3713, 41.7900, -26.4308



49.3743, 96.5153, -60.8092

Inverse Universe

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



25.8684, 15.5271, -9.7090



31.8401, 26.2948, -16.6268



32.0469, -13.3834, 5.6022



16.2096, 0.9963, -0.3504



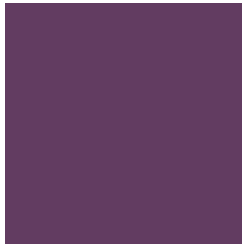
21.3713, 41.7900, -26.4308



49.3743, 96.5153, -60.8092

Previews

White Background



This preview shows how the HunterLab color 25.8678, 15.5280, -9.7097 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 ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

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 25.8678, 15.5280, -9.7097 Background



This preview shows how black text looks on a background with the HunterLab color 25.8678, 15.5280, -9.7097.



This preview shows how white text looks on a background with the HunterLab color 25.8678, 15.5280, -9.7097.

-9.7097.

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

25.8678, 15.5280, -9.7097

Protanopia

25.9237, 2.5421, -15.7947

Deuteranopia

25.9348, 1.6717, -8.7403



Tritanopia

26.0466, 7.9059, 2.6186

Trichromacy



Original Color

25.8678, 15.5280, -9.7097

Protanomaly

25.7087, 6.5070, -13.6379

Deuteranomaly

25.8539, 6.4452, -9.3342

Tritanomaly

25.9476, 10.3497, -1.1718

Monochromacy



Original Color

25.8678, 15.5280, -9.7097

Achromatopsia

26.8834, -1.4344, 1.4606

Achromatomaly

26.2778, 4.5968, -2.6518

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 25.8678, 15.5280, -9.7097 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(98, 60, 97)` looks like.

```
.text, #text, p{  
    color:rgb(98, 60, 97)  
}
```

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(98, 60, 97) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(98, 60, 97) }
```

Border

The CSS property to change the border of an element to HunterLab 25.8678, 15.5280, -9.7097 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(98, 60, 97) }
```


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

```
.border{ border-color:rgb(98, 60, 97) }
```

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

Here you see how a box with a 4 pixel rgb(98, 60, 97) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(98, 60, 97); -webkit-box-  
shadow:4px 4px 4px 4px rgb(98, 60, 97);  
box-shadow:4px 4px 4px 4px rgb(98, 60, 97)  
}
```

Background

The CSS property to change the background color of an element to HunterLab 25.8678, 15.5280, -9.7097 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(98, 60, 97) }
```

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

```
.background{ background-color: rgb(98, 60,  
97) }
```

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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