

Converting Colors

HunterLab(25.0298, 15.8203,
-8.5336)

Have a look what the booklet for
HunterLab(25.0298, 15.8203,
-8.5336) contains.

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Color

**HunterLab(24.9807, 15.7678,
-8.3625)**

Conversions

Conversions Part 1

Format	Color
Hex	61395C
RGB	97, 57, 92
RGB Percent	38%, 22%, 36%
CMY	0.6196, 0.7765, 0.6392
CMYK	0.00, 0.41, 0.05, 0.62
HSL	308°, 26%, 30%
HSV	308°, 41%, 38%
XYZ	8.3247, 6.2404, 10.8910
YIQ	72.9500, 12.6050, 19.3650

Conversions

Conversions Part 2

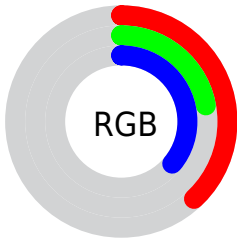
Format	Color
RYB	97, 57, 92
Decimal	6371676
CIELab	30.01, 23.72, -13.51
CIELCh	30, 27.300, 330.341
Yxy	6.2406, 0.3270, 0.2451
Android (android.graphics.Color)	4284561756 (0xFF61395C)
YUV	72.9500, 9.3917, 21.0919
Hunter-Lab	24.9807, 15.7678, -8.3625

Details

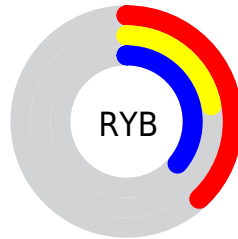
The HunterLab color **24.9807, 15.7678, -8.3625** is a dark color, and the websafe version is hex **663366**. A complement of this color would be **31.2526, -15.6720, 10.3366**, and the grayscale version is **25.7592, -1.3744, 1.3995**.

A 20% lighter version of the original color is **42.9485, 17.6406, -8.5549**, and **10.5507, 13.5329, -7.7870** is the 20% darker color. If you saturate the color by 10%, you get **23.1309, 20.0037, -10.6435**, and if you desaturate by 10%, it is **27.0454, 11.4408, -5.9457**.

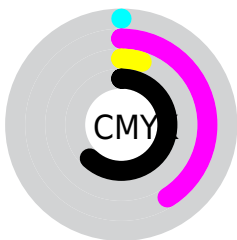
Distribution



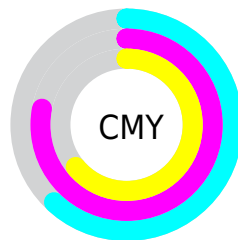
- Red (38%)
- Green (22%)
- Blue (36%)



- Red (38%)
- Yellow (22%)
- Blue (36%)



- Cyan (0%)
- Magenta (41%)
- Yellow (5%)
- Black (62%)



- Cyan (62%)
- Magenta (78%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 24.9807, 15.7678, -8.3625 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 24.9807, 15.7678, -8.3625 by changing the saturation by 10% instead.

■ 24.9807, 15.7678,
-8.3625

■ 24.9807, 15.7678,
-8.3625

■ 126.9630, 20.4408,
-8.0861

■ 17.2973, 14.6928,
-8.0483

■ 42.9283, 17.4857,
-8.7494

■ 10.6185, 13.4588,
-7.6701

■ 53.0436, 18.1651,
-8.8314

■ 0.3587, 288.1390,
-156.0770

■ 63.8482, 18.7436,
-8.8465

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 75.3007, 19.2320,
-8.8003

0.0000, NaN, NaN

■ 87.3662, 19.6392,
-8.6974

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 100.0150, 19.9725,

-8.5418

0.0000, NaN, NaN

113.2215, 20.2380,
-8.3371

■ 24.9807, 15.7678,
-8.3625

■ 24.9807, 15.7678,
-8.3625

■ 23.1309, 20.0037,
-10.6435

■ 27.0454, 11.4408,
-5.9457

■ 21.5252, 24.0092,
-12.6990

■ 29.2947, 7.1177,
-3.4600

■ 20.1938, 27.5905,
-14.4125

■ 31.7038, 2.8507,
-0.9469

■ 19.1604, 30.5257,
-15.6603

■ 34.2513, -1.3343,
1.5685

■ 18.4306, 32.6292,
-16.3516

■ 36.9193, -5.4281,
4.0722

■ 17.8754, 34.2701,
-16.8048

■ 39.6930, -9.4318,
6.5576

■ 42.5602, -13.3512,
9.0225

■ 45.5106, -17.1950,
11.4671

■ 48.5360, -20.9723,
13.8930

Harmonies

Analogous

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



24.9813, 8.1359, -17.6996



24.9807, 15.7678, -8.3625



24.9813, 18.6876, 1.4586

Triad

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



24.9813, 15.7669, -8.3618



24.9813, -1.4382, 12.9369



24.9813, -14.7161, -8.5973

Complementary

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



24.9807, 15.7678, -8.3625



31.2526, -15.6720, 10.3366

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.



24.9813, -16.5378, 1.2606



24.9807, 15.7678, -8.3625



24.9813, -9.5749, 11.8839

Square

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



24.9813, 15.7669, -8.3618



24.9813, 7.9301, 11.9326



24.9813, -14.7968, 8.2754



24.9813, -9.4187, -17.8664

Rectangle

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



24.9807, 15.7678, -8.3625



24.9813, 17.2861, 6.4825



24.9813, -14.7968, 8.2754



24.9813, -15.7183, -5.1475

Sweetspot

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



24.9813, 15.7669, -8.3618



41.1467, 4.3497, -1.6068



21.9158, 7.1510, -16.9663



20.3770, 2.3848, -0.9297



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.



24.9813, 15.7669, -8.3618



30.4686, 25.7485, -13.7020



24.3725, 12.8169, 0.1884



16.1974, 0.9308, -0.1771



20.8399, 39.9361, -19.4570



48.0757, 91.9822, -43.7478

Inverse Universe

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



24.9813, 15.7669, -8.3618



30.4686, 25.7485, -13.7020



31.6600, -13.2743, 4.4510



16.1974, 0.9308, -0.1771



20.8399, 39.9361, -19.4570



48.0757, 91.9822, -43.7478

Previews

White Background



This preview shows how the HunterLab color 24.9807, 15.7678, -8.3625 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



This preview shows how the HunterLab color 24.9807, 15.7678, -8.3625 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

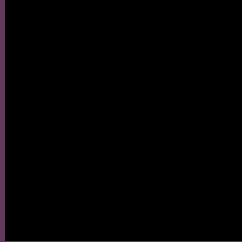
Any Text WCAG AA × Fail

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 24.9807, 15.7678, -8.3625 Background



This preview shows how black text looks on a background with the HunterLab color 24.9807, 15.7678, -8.3625.



This preview shows how white text looks on a background with the HunterLab color 24.9807, 15.7678, -8.3625.

-8.3625.

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

24.9807, 15.7678, -8.3625

Protanopia

25.1629, 2.1659, -14.0757

Deuteranopia

25.1941, 1.3924, -7.2145



Tritanopia

24.9603, 8.8950, 2.9225

Trichromacy



Original Color

24.9807, 15.7678, -8.3625

Protanomaly

24.7352, 6.6437, -12.3399

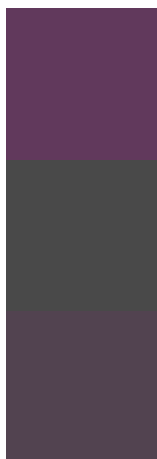
Deuteranomaly

24.8962, 6.6422, -8.1137

Tritanomaly

24.8725, 11.3000, -0.7747

Monochromacy



Original Color

24.9807, 15.7678, -8.3625

Achromatopsia

25.8120, -1.3773, 1.4024

Achromatomaly

25.2732, 4.7512, -2.1481

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 24.9807, 15.7678, -8.3625 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(97, 57, 92)` looks like.

```
.text, #text, p{  
    color:rgb(97, 57, 92)  
}
```

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(97, 57, 92) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(97, 57, 92) }
```

Border

The CSS property to change the border of an element to HunterLab 24.9807, 15.7678, -8.3625 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(97, 57, 92) }
```


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

```
.border{ border-color:rgb(97, 57, 92) }
```

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

Here you see how a box with a 4 pixel rgb(97, 57, 92) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(97, 57, 92); -webkit-box-  
shadow:4px 4px 4px 4px rgb(97, 57, 92);  
box-shadow:4px 4px 4px 4px rgb(97, 57, 92)  
}
```

Background

The CSS property to change the background color of an element to HunterLab 24.9807, 15.7678, -8.3625 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(97, 57, 92) }
```

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

```
.background{ background-color: rgb(97, 57,  
92) }
```

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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