

Converting Colors

HunterLab(25.8618, 13.3937,
-6.9392)

Have a look what the booklet for
HunterLab(25.8618, 13.3937,
-6.9392) contains.

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Color

**HunterLab(25.8935, 13.1322,
-6.9989)**

Conversions

Conversions Part 1

Format	Color
Hex	603E5C
RGB	96, 62, 92
RGB Percent	38%, 24%, 36%
CMY	0.6235, 0.7569, 0.6392
CMYK	0.00, 0.35, 0.04, 0.62
HSL	307°, 22%, 31%
HSV	307°, 35%, 38%
XYZ	8.4782, 6.7047, 10.9725
YIQ	75.5860, 10.6340, 16.5380

Conversions

Conversions Part 2

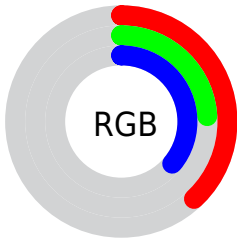
Format	Color
R_{YB}	96, 62, 92
Decimal	6307420
CIE _{Lab}	31.13, 20.28, -11.82
CIE _{LCh}	31, 23.472, 329.764
Yxy	6.7050, 0.3241, 0.2563
Android (android.graphics.Color)	4284497500 (0xFF603E5C)
YUV	75.5860, 8.0921, 17.9031
Hunter-Lab	25.8935, 13.1322, -6.9989

Details

The HunterLab color **25.8935, 13.1322, -6.9989** is a dark color, and the websafe version is hex **663366**. A complement of this color would be **31.2785, -13.9159, 9.2591**, and the grayscale version is **26.7049, -1.4249, 1.4509**.

A 20% lighter version of the original color is **43.9408, 14.4688, -7.2012**, and **11.3262, 11.3217, -6.3532** is the 20% darker color. If you saturate the color by 10%, you get **23.9415, 17.3950, -9.3812**, and if you desaturate by 10%, it is **28.0409, 8.8386, -4.5271**.

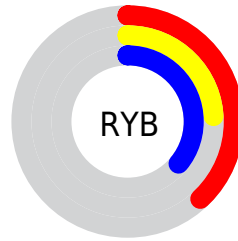
Distribution



 Red (38%)

 Green (24%)

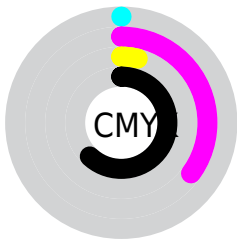
 Blue (36%)



 Red (38%)

 Yellow (24%)

 Blue (36%)

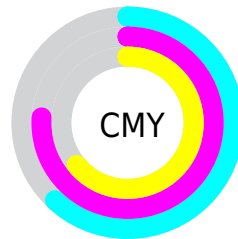


 Cyan (0%)

 Magenta (35%)

 Yellow (4%)

 Black (62%)



 Cyan (62%)

 Magenta (76%)

 Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 25.8935, 13.1322, -6.9989 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 25.8935, 13.1322, -6.9989 by changing the saturation by 10% instead.

■ 25.8935, 13.1322,
-6.9989

■ 25.8935, 13.1322,
-6.9989

■ 128.5262, 16.3577,
-6.0805

■ 18.1061, 12.2534,
-6.7586

■ 44.0197, 14.4780,
-7.2299

■ 11.3080, 11.2095,
-6.4357

■ 54.2141, 14.9839,
-7.2356

■ 3.5303, 24.8416,
-13.6860

■ 65.0928, 15.3966,
-7.1769

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 76.6151, 15.7262,
-7.0592

0.0000, NaN, NaN

■ 88.7470, 15.9811,
-6.8870

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 101.4592, 16.1677,

-6.6644

0.0000, NaN, NaN

114.7264, 16.2917,
-6.3946

■ 25.8935, 13.1322,
-6.9989

■ 25.8935, 13.1322,
-6.9989

■ 23.9415, 17.3950,
-9.3812

■ 28.0409, 8.8386,
-4.5271

■ 22.2126, 21.5189,
-11.6008

■ 30.3556, 4.5838,
-2.0177

■ 20.7378, 25.3412,
-13.5552

■ 32.8155, 0.4026,
0.4990

■ 19.5444, 28.6554,
-15.1229

■ 35.4015, -3.6902,
3.0056

■ 18.6508, 31.2444,
-16.1854

■ 38.0978, -7.6918,
5.4933

■ 18.0050, 33.1325,
-16.7793

■ 40.8913, -11.6067,
7.9589

■ 17.7145, 34.0125,
-17.0487

■ 43.7711, -15.4425,
10.4018

■ 46.7282, -19.2082,
12.8238

■ 49.7552, -22.9129,
15.2269

Harmonies

Analogous

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



25.8941, 6.6190, -14.5835



25.8935, 13.1322, -6.9989



25.8941, 15.6733, 1.3497

Triad

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



25.8941, 13.1313, -6.9983



25.8941, -1.3202, 12.1144



25.8941, -13.3212, -6.8628

Complementary

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



25.8935, 13.1322, -6.9989



31.2785, -13.9159, 9.2591

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.



25.8941, -14.9199, 1.4691



25.8935, 13.1322, -6.9989



25.8941, -8.5177, 11.0953

Square

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



25.8941, 13.1313, -6.9983



25.8941, 6.7406, 11.0617



25.8941, -13.2704, 7.6948



25.8941, -8.6142, -14.4902

Rectangle

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



25.8935, 13.1322, -6.9989



25.8941, 14.5638, 5.8452



25.8941, -13.2704, 7.6948



25.8941, -14.2129, -3.9833

Sweetspot

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



25.8941, 13.1313, -6.9983



41.4830, 3.7956, -1.3110



23.3392, 5.6471, -13.6324



20.5293, 2.1340, -0.7990



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.



25.8941, 13.1313, -6.9983



32.2158, 21.8266, -11.7566



25.3787, 10.5738, 0.2575



16.1983, 0.9356, -0.1900



20.8775, 40.0680, -19.9559



48.1673, 92.3036, -44.9647

Inverse Universe

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



25.8941, 13.1313, -6.9983



32.2158, 21.8266, -11.7566



31.6451, -11.7776, 3.9727



16.1983, 0.9356, -0.1900



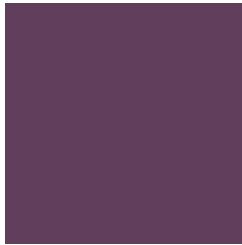
20.8775, 40.0680, -19.9559



48.1673, 92.3036, -44.9647

Previews

White Background



This preview shows how the HunterLab color 25.8935, 13.1322, -6.9989 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 25.8935, 13.1322, -6.9989 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

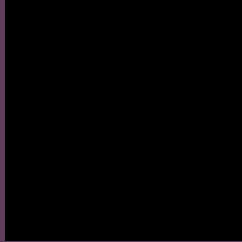
Any Text WCAG AA × Fail

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 25.8935, 13.1322, -6.9989 Background



This preview shows how black text looks on a background with the HunterLab color 25.8935, 13.1322, -6.9989.



This preview shows how white text looks on a background with the HunterLab color 25.8935, 13.1322, -6.9989.

-6.9989.

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

25.8935, 13.1322, -6.9989

Protanopia

26.1600, 1.5032, -11.1796

Deuteranopia

25.9820, 1.4911, -6.0371



Tritanopia

25.8428, 7.2676, 2.3749

Trichromacy



Original Color

25.8935, 13.1322, -6.9989

Protanomaly

25.8787, 5.3841, -9.8697

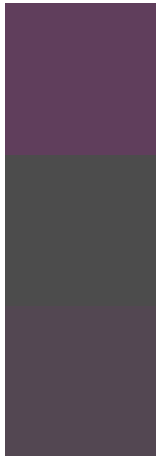
Deuteranomaly

25.7661, 5.8197, -6.7963

Tritanomaly

25.9322, 9.1186, -0.7735

Monochromacy



Original Color

25.8935, 13.1322, -6.9989

Achromatopsia

26.8834, -1.4344, 1.4606

Achromatomaly

26.3717, 3.5549, -1.6346

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 25.8935, 13.1322, -6.9989 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(96, 62, 92)` looks like.

```
.text, #text, p{  
    color:rgb(96, 62, 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(96, 62, 92) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(96, 62, 92) }
```

Border

The CSS property to change the border of an element to HunterLab 25.8935, 13.1322, -6.9989 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(96, 62, 92) }
```


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

```
.border{ border-color:rgb(96, 62, 92) }
```

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

Here you see how a box with a 4 pixel rgb(96, 62, 92) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(96, 62, 92); -webkit-box-  
shadow:4px 4px 4px 4px rgb(96, 62, 92);  
box-shadow:4px 4px 4px 4px rgb(96, 62, 92)  
}
```

Background

The CSS property to change the background color of an element to HunterLab 25.8935, 13.1322, -6.9989 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(96, 62, 92) }
```

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

```
.background{ background-color: rgb(96, 62,  
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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