

Converting Colors

HunterLab(25.1920, 13.4466,
-8.6885)

Have a look what the booklet for
HunterLab(25.1920, 13.4466,
-8.6885) contains.

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Color

**HunterLab(25.1976, 13.3261,
-8.6076)**

Conversions

Conversions Part 1

Format	Color
Hex	5D3C5D
RGB	93, 60, 93
RGB Percent	36%, 24%, 36%
CMY	0.6353, 0.7647, 0.6353
CMYK	0.00, 0.35, 0.00, 0.64
HSL	300°, 22%, 30%
HSV	300°, 35%, 36%
XYZ	8.1058, 6.3492, 11.1542
YIQ	73.6290, 9.0750, 17.2590

Conversions

Conversions Part 2

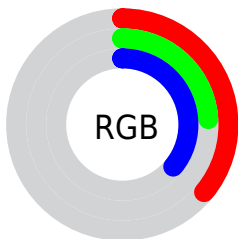
Format	Color
RYB	93, 60, 93
Decimal	6110301
CIELab	30.28, 20.61, -13.79
CIELCh	30, 24.803, 326.214
Yxy	6.3495, 0.3165, 0.2479
Android (android.graphics.Color)	4284300381 (0xFF5D3C5D)
YUV	73.6290, 9.5499, 16.9884
Hunter-Lab	25.1976, 13.3261, -8.6076

Details

The HunterLab color **25.1976, 13.3261, -8.6076** is a dark color, and the websafe version is hex **663366**. A complement of this color would be **30.1924, -13.8542, 9.9663**, and the grayscale version is **26.0013, -1.3874, 1.4127**.

A 20% lighter version of the original color is **43.1713, 14.6779, -8.8302**, and **10.7548, 11.4706, -7.9980** is the 20% darker color. If you saturate the color by 10%, you get **23.3650, 17.6380, -11.5728**, and if you desaturate by 10%, it is **27.2232, 8.9902, -5.6224**.

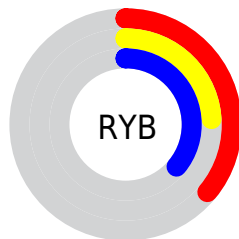
Distribution



Red (36%)

Green (24%)

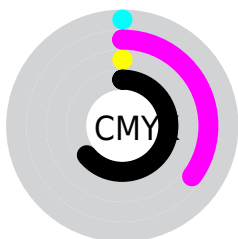
Blue (36%)



Red (36%)

Yellow (24%)

Blue (36%)

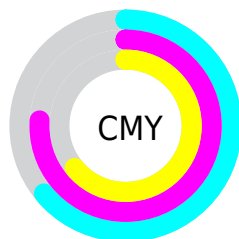


Cyan (0%)

Magenta (35%)

Yellow (0%)

Black (64%)



Cyan (64%)

Magenta (76%)

Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 25.1976, 13.3261, -8.6076 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 25.1976, 13.3261, -8.6076 by changing the saturation by 10% instead.

■ 25.1976, 13.3261,
-8.6076

■ 25.1976, 13.3261,
-8.6076

■ 127.3355, 16.7512,
-8.4120

■ 17.4892, 12.4161,
-8.2855

■ 43.1880, 14.7272,
-9.0127

■ 10.7818, 11.3398,
-7.9018

■ 53.3222, 15.2576,
-9.1039

■ 1.7529, 51.1500,
-32.5336

■ 64.1446, 15.6932,
-9.1284

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 75.6137, 16.0443,
-9.0913

0.0000, NaN, NaN

■ 87.6951, 16.3194,
-8.9974

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 100.3591, 16.5253,

-8.8507

0.0000, NaN, NaN

113.5801, 16.6676,
-8.6545

■ 25.1976, 13.3261,
-8.6076

■ 25.1976, 13.3261,
-8.6076

■ 23.3650, 17.6380,
-11.5728

■ 27.2232, 8.9902,
-5.6224

■ 21.7517, 21.8156,
-14.4429

■ 29.4148, 4.7020,
-2.6667

■ 20.3864, 25.6965,
-17.1066

■ 31.7505, 0.4976,
0.2346

■ 19.2937, 29.0788,
-19.4264

■ 34.2117, -3.6072,
3.0705

■ 18.4888, 31.7551,
-21.2609

■ 36.7825, -7.6099,
5.8388

■ 17.9129, 33.7795,
-22.6479

■ 39.4498, -11.5152,
8.5427

■ 17.6565, 34.7131,
-23.2874

■ 42.2028, -15.3315,
11.1876

■ 45.0325, -19.0686,
13.7801

■ 47.9314, -22.7365,
16.3267

Harmonies

Analogous

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



25.1982, 6.0925, -16.3871



25.1976, 13.3261, -8.6076



25.1982, 16.6228, 0.3491

Triad

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



25.1982, 13.3253, -8.6070



25.1982, -0.2841, 12.2990



25.1982, -14.1164, -6.2918

Complementary

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



25.1976, 13.3261, -8.6076



30.1924, -13.8542, 9.9663

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.



25.1982, -15.3658, 2.3529



25.1976, 13.3261, -8.6076



25.1982, -8.0104, 11.5389

Square

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



25.1982, 13.3253, -8.6070



25.1982, 8.1498, 11.0030



25.1982, -13.2775, 8.4335



25.1982, -9.6151, -14.7748

Rectangle

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



25.1976, 13.3261, -8.6076



25.1982, 15.8685, 5.2505



25.1982, -13.2775, 8.4335



25.1982, -14.9034, -3.2426

Sweetspot

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



25.1982, 13.3253, -8.6070



39.7250, 3.8538, -1.9038



22.3227, 4.5588, -13.6713



19.7637, 2.1613, -1.1131



71.2094, -3.7996, 3.8689



21.6712, -1.1563, 1.1774

Same Dimension

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



25.1982, 13.3253, -8.6070



30.8337, 22.4122, -14.6847



24.6738, 10.7335, -1.2589



15.4350, 0.9414, -0.3617



21.0018, 41.2902, -27.6996



49.1462, 96.6229, -64.8197

Inverse Universe

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



25.1982, 13.3253, -8.6070



30.8337, 22.4122, -14.6847



30.5260, -11.9031, 5.1431



15.4350, 0.9414, -0.3617



21.0018, 41.2902, -27.6996



49.1462, 96.6229, -64.8197

Previews

White Background



This preview shows how the HunterLab color 25.1976, 13.3261, -8.6076 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 25.1976, 13.3261, -8.6076 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

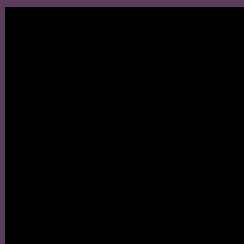
Any Text WCAG AA × Fail

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 25.1976, 13.3261, -8.6076 Background



This preview shows how black text looks on a background with the HunterLab color 25.1976, 13.3261, -8.6076.



This preview shows how white text looks on a background with the HunterLab color 25.1976, 13.3261, -8.6076.

-8.6076.

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

25.1976, 13.3261, -8.6076

Protanopia

25.4366, 1.7226, -12.9937

Deuteranopia

25.2281, 1.5749, -7.6877



Tritanopia

25.2912, 6.6429, 2.1170

Trichromacy



Original Color

25.1976, 13.3261, -8.6076

Protanomaly

25.1249, 5.4745, -11.6905

Deuteranomaly

24.9938, 5.8285, -8.5158

Tritanomaly

25.1579, 8.9535, -1.3276

Monochromacy



Original Color

25.1976, 13.3261, -8.6076

Achromatopsia

26.1683, -1.3963, 1.4218

Achromatomaly

25.6898, 3.7272, -2.0710

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 25.1976, 13.3261, -8.6076 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(93, 60, 93)` looks like.

```
.text, #text, p{  
    color:rgb(93, 60, 93)  
}
```

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(93, 60, 93) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(93, 60, 93) }
```

Border

The CSS property to change the border of an element to HunterLab 25.1976, 13.3261, -8.6076 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(93, 60, 93) }
```


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

```
.border{ border-color:rgb(93, 60, 93) }
```

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

Here you see how a box with a 4 pixel rgb(93, 60, 93) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(93, 60, 93); -webkit-box-  
shadow:4px 4px 4px 4px rgb(93, 60, 93);  
box-shadow:4px 4px 4px 4px rgb(93, 60, 93)  
}
```

Background

The CSS property to change the background color of an element to HunterLab 25.1976, 13.3261, -8.6076 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(93, 60, 93) }
```

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

```
.background{ background-color: rgb(93, 60,  
93) }
```

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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