

Converting Colors

HunterLab(25.6360, 46.8288,
-6.1196)

Have a look what the booklet for
HunterLab(25.6360, 46.8288,
-6.1196) contains.

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Color

**HunterLab(25.6807, 46.9201,
-6.2051)**

Conversions

Conversions Part 1

Format	Color
Hex	8F005B
RGB	143, 0, 91
RGB Percent	56%, 0%, 36%
CMY	0.4392, 0.9999, 0.6431
CMYK	0.00, 1.00, 0.36, 0.44
HSL	322°, 100%, 28%
HSV	322°, 100%, 56%
XYZ	13.2160, 6.5950, 10.4739
YIQ	53.1310, 56.0170, 58.6170

Conversions

Conversions Part 2

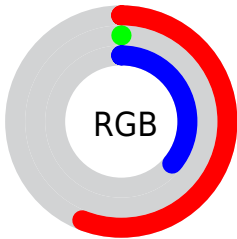
Format	Color
R_{YB}	143, 0, 91
Decimal	9371739
CIE Lab	30.87, 57.02, -10.83
CIE LCh	31, 58.041, 349.243
Yxy	6.5954, 0.4364, 0.2178
Android (android.graphics.Color)	4287561819 (0xFF8F005B)
YUV	53.1310, 18.6694, 78.8151
Hunter-Lab	25.6807, 46.9201, -6.2051

Details

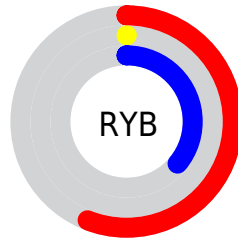
The HunterLab color **25.6807, 46.9201, -6.2051** is a dark color, and the websafe version is hex **990066**. A complement of this color would be **44.6017, -36.2596, 22.5272**, and the grayscale version is **18.8413, -1.0053, 1.0237**.

A 20% lighter version of the original color is **43.7100, 51.2369, -6.3504**, and **14.8852, 26.7642, -0.2479** is the 20% darker color. If you saturate the color by 10%, you get **25.6805, 46.9194, -6.2023**, and if you desaturate by 10%, it is **26.4775, 45.4150, -7.7788**.

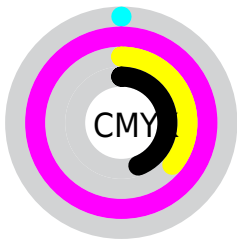
Distribution



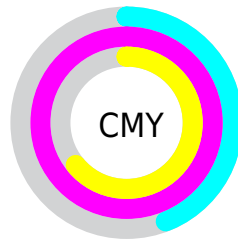
- Red (56%)
- Green (0%)
- Blue (36%)



- Red (56%)
- Yellow (0%)
- Blue (36%)



- Cyan (0%)
- Magenta (100%)
- Yellow (36%)
- Black (44%)



- Cyan (44%)
- Magenta (100%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 25.6807, 46.9201, -6.2051 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 25.6807, 46.9201, -6.2051 by changing the saturation by 10% instead.

25.6807, 46.9201,
-6.2051

25.6807, 46.9201,
-6.2051

128.1631, 62.4952,
-4.9500

17.9175, 44.9126,
-6.0040

43.7658, 51.0261,
-6.3544

11.1468, 43.3517,
-5.7147

53.9419, 52.9677,
-6.3205

3.0988, 90.1973,
-14.3228

64.8035, 54.8066,
-6.2232

0.0000, INF, NaN

0.0000, NaN, NaN

76.3096, 56.5404,
-6.0680

0.0000, NaN, NaN

88.4262, 58.1715,
-5.8595

0.0000, NaN, NaN

101.1237, 59.7042,

0.0000, NaN, NaN

-5.6015

0.0000, NaN, NaN

114.3768, 61.1438,
-5.2974

25.6807, 46.9201,
-6.2051

25.6807, 46.9201,
-6.2051

25.6805, 46.9194,
-6.2023

26.4775, 45.4150,
-7.7788

27.6536, 42.7905,
-8.8296

29.3506, 38.7759,
-9.1132

31.5482, 33.7077,
-8.6709

34.2003, 27.9636,
-7.6141

■ 37.2509, 21.8615,
-6.0749

■ 40.6440, 15.6254,
-4.1739

■ 44.3296, 9.3931,
-2.0080

■ 48.2650, 3.2390,
0.3507

Harmonies

Analogous

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



25.6814, 33.7160, -34.5724



25.6807, 46.9201, -6.2051



25.6814, 44.5732, 10.6046

Triad

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



25.6814, 46.9176, -6.2042



25.6814, -12.6137, 17.9770



25.6814, -21.5785, -43.0572

Complementary

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



25.6807, 46.9201, -6.2051



44.6017, -36.2596, 22.5272

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.



25.6814, -28.0803, -13.3831



25.6807, 46.9201, -6.2051



25.6814, -24.0771, 15.4938

Square

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



25.6814, 46.9176, -6.2042



25.6814, 6.0207, 17.9770



25.6814, -28.8326, 7.2120



25.6814, -8.0122, -64.2919

Rectangle

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



25.6807, 46.9201, -6.2051



25.6814, 34.6659, 15.2841



25.6814, -28.8326, 7.2120



25.6814, -24.4653, -33.0267

Sweetspot

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



25.6814, 46.9176, -6.2042



54.0849, 21.4509, -5.7619



16.3193, 40.0935, -83.6546



25.0589, 11.7864, -3.2384



85.4018, -4.5568, 4.6400



33.5864, -1.7921, 1.8248

Same Dimension

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



25.6814, 46.9176, -6.2042



34.3171, 62.6119, -7.6134



24.2815, 41.8090, 13.9061



23.4055, 1.3222, 0.2642



24.1562, 44.1495, -5.9507



2.4502, 4.6314, -1.7917

Inverse Universe

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



25.6814, 46.9176, -6.2042



34.3171, 62.6119, -7.6134



45.8684, -28.4813, 4.1527



23.4055, 1.3222, 0.2642



24.1562, 44.1495, -5.9507



2.4502, 4.6314, -1.7917

Previews

White Background



This preview shows how the HunterLab color 25.6807, 46.9201, -6.2051 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 25.6807, 46.9201, -6.2051 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 25.6807, 46.9201, -6.2051 Background



This preview shows how black text looks on a background with the HunterLab color 25.6807, 46.9201, -6.2051.



This preview shows how white text looks on a background with the HunterLab color 25.6807, 46.9201, -6.2051.

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

25.6807, 46.9201, -6.2051

Protanopia

26.9060, 5.2864, -29.8661

Deuteranopia

26.8621, 1.5862, -2.3894



Tritanopia

26.4022, 33.4384, 12.9239

Trichromacy



Original Color

25.6807, 46.9201, -6.2051

Protanomaly

22.8589, 21.8052, -28.3891

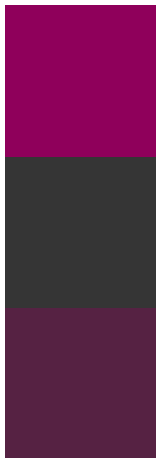
Deuteranomaly

23.5498, 21.0648, -7.8211

Tritanomaly

25.6338, 38.9072, 7.5233

Monochromacy



Original Color

25.6807, 46.9201, -6.2051

Achromatopsia

18.8683, -1.0068, 1.0252

Achromatomaly

18.7823, 18.6683, -4.8623

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 25.6807, 46.9201, -6.2051 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(143, 0, 91)` looks like.

```
.text, #text, p{  
    color:rgb(143, 0, 91)  
}
```

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(143, 0, 91) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 0, 91) }
```

Border

The CSS property to change the border of an element to HunterLab 25.6807, 46.9201, -6.2051 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(143, 0, 91) }
```


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

```
.border{ border-color:rgb(143, 0, 91) }
```

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

Here you see how a box with a 4 pixel `rgb(143, 0, 91)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 0, 91); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 0, 91);  
box-shadow:4px 4px 4px 4px rgb(143, 0, 91)  
}
```

Background

The CSS property to change the background color of an element to HunterLab 25.6807, 46.9201, -6.2051 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 0, 91) }
```

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

```
.background{ background-color: rgb(143, 0,  
91) }
```

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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