

Converting Colors

HunterLab(25.3543, 9.6183,
-6.5345)

Have a look what the booklet for
HunterLab(25.3543, 9.6183, -6.5345)
contains.

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Color

**HunterLab(25.4220, 9.3036,
-6.2146)**

Conversions

Conversions Part 1

Format	Color
Hex	584059
RGB	88, 64, 89
RGB Percent	35%, 25%, 35%
CMY	0.6549, 0.7490, 0.6510
CMYK	0.01, 0.28, 0.00, 0.65
HSL	298°, 16%, 30%
HSV	298°, 28%, 35%
XYZ	7.6611, 6.4628, 10.2949
YIQ	74.0260, 6.2790, 12.8630

Conversions

Conversions Part 2

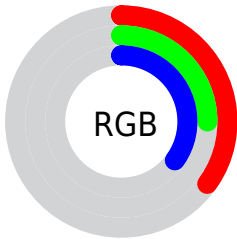
Format	Color
R_YB	88, 64, 89
Decimal	5783641
CIE Lab	30.55, 15.33, -10.85
CIE LCh	31, 18.783, 324.706
Yxy	6.4631, 0.3137, 0.2647
Android (android.graphics.Color)	4283973721 (0xFF584059)
YUV	74.0260, 7.3822, 12.2552
Hunter-Lab	25.4220, 9.3036, -6.2146

Details

The HunterLab color $25.4220, 9.3036, -6.2146$ is a dark color, and the websafe version is hex 663366 . A complement of this color would be $29.3920, -10.8800, 8.1356$, and the grayscale version is $26.1511, -1.3954, 1.4208$.

A 20% lighter version of the original color is $43.4231, 10.0697, -6.4180$, and $10.9681, 7.8061, -5.4595$ is the 20% darker color. If you saturate the color by 10%, you get $23.4963, 13.3148, -9.1377$, and if you desaturate by 10%, it is $27.5058, 5.3235, -3.3306$.

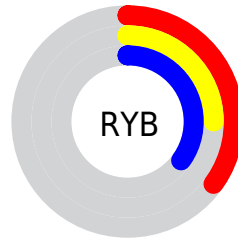
Distribution



Red (35%)

Green (25%)

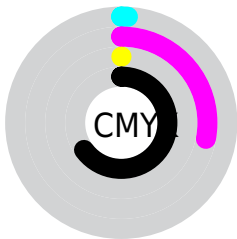
Blue (35%)



Red (35%)

Yellow (25%)

Blue (35%)

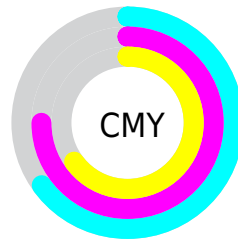


Cyan (1%)

Magenta (28%)

Yellow (0%)

Black (65%)



Cyan (65%)

Magenta (75%)

Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 25.4220, 9.3036, -6.2146 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 25.4220, 9.3036, -6.2146 by changing the saturation by 10% instead.

■ 25.4220, 9.3036,
-6.2146

■ 25.4220, 9.3036,
-6.2146

■ 127.7202, 10.5551,
-4.9831

■ 17.6880, 8.6955,
-6.0103

■ 43.4564, 10.1425,
-6.3709

■ 10.9511, 7.9262,
-5.7176

■ 53.6101, 10.4123,
-6.3399

■ 2.4718, 26.8938,
-18.0641

■ 64.4507, 10.5994,
-6.2452

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 75.9371, 10.7127,
-6.0925

0.0000, NaN, NaN

■ 88.0349, 10.7596,
-5.8863

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 100.7145, 10.7459,

-5.6306

0.0000, NaN, NaN

113.9504, 10.6764,
-5.3286

■ 25.4220, 9.3036,
-6.2146

■ 25.4220, 9.3036,
-6.2146

■ 23.4963, 13.3148,
-9.1377

■ 27.5058, 5.3235,
-3.3306

■ 21.7515, 17.2916,
-12.0564

■ 29.7250, 1.4136,
-0.5106

■ 20.2146, 21.1241,
-14.8950

■ 32.0623, -2.4109,
2.2370

■ 18.9127, 24.6557,
-17.5435

■ 34.5028, -6.1462,
4.9117

■ 17.8693, 27.6926,
-19.8633

■ 37.0343, -9.7959,
7.5178

■ 17.0986, 30.0384,
-21.7108

■ 39.6464, -13.3671,
10.0618

■ 16.4725, 32.0118,
-23.3077

■ 42.3307, -16.8683,
12.5509

■ 16.3502, 32.4114,
-23.6306

■ 45.0802, -20.3084,
14.9922

■ 47.8889, -23.6958,
17.3927

Harmonies

Analogous

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



25.4226, 3.9054, -11.4667



25.4220, 9.3036, -6.2146



25.4226, 11.8620, 0.2976

Triad

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



25.4226, 9.3029, -6.2140



25.4226, -0.2307, 10.3911



25.4226, -11.4523, -3.9185

Complementary

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



25.4220, 9.3036, -6.2146



29.3920, -10.8800, 8.1356

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.



25.4226, -12.3293, 2.4241



25.4220, 9.3036, -6.2146



25.4226, -6.2249, 9.7836

Square

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



25.4226, 9.3029, -6.2140



25.4226, 6.0256, 9.1063



25.4226, -10.5079, 7.1814



25.4226, -7.9843, -9.9313

Rectangle

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



25.4220, 9.3036, -6.2146



25.4226, 11.4505, 4.1386



25.4226, -10.5079, 7.1814



25.4226, -12.0447, -1.7185

Sweetspot

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



25.4226, 9.3029, -6.2140



38.8006, 1.9306, -0.7271



23.7085, 2.3472, -8.9855



19.3671, 1.2495, -0.5660



70.1359, -3.7423, 3.8106



20.7927, -1.1094, 1.1297

Same Dimension

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



25.4226, 9.3029, -6.2140



31.4449, 15.8202, -10.7874



25.1742, 7.8456, -1.2161



14.6507, 0.8265, -0.3438



19.8403, 39.3380, -28.7362



46.9229, 93.0903, -68.3868

Inverse Universe

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



24.8447, 6.1502, 3.4816



30.4965, 10.7442, 5.2231



29.5742, -9.7133, 4.6177



14.5635, 0.3308, 1.0986



17.7240, 30.4058, 11.0423



41.9699, 71.9237, 26.7402

Previews

White Background



This preview shows how the HunterLab color 25.4220, 9.3036, -6.2146 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 25.4220, 9.3036, -6.2146 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 25.4220, 9.3036, -6.2146 Background



This preview shows how black text looks on a background with the HunterLab color 25.4220, 9.3036, -6.2146.



This preview shows how white text looks on a background with the HunterLab color 25.4220, 9.3036, -6.2146.

-6.2146.

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

25.4220, 9.3036, -6.2146

Protanopia

25.4419, 1.2238, -8.9797

Deuteranopia

25.5942, 1.3322, -5.5931



Tritanopia

25.4178, 4.7800, 1.4449

Trichromacy



Original Color

25.4220, 9.3036, -6.2146

Protanomaly

25.2246, 4.1390, -8.1834

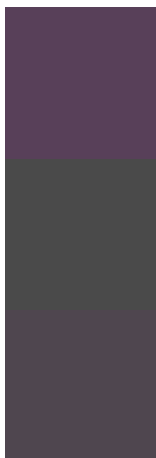
Deuteranomaly

25.3310, 4.2164, -5.9270

Tritanomaly

25.4415, 6.3708, -1.0087

Monochromacy



Original Color

25.4220, 9.3036, -6.2146

Achromatopsia

26.1683, -1.3963, 1.4218

Achromatomaly

25.7043, 2.4190, -1.1812

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 25.4220, 9.3036, -6.2146 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(88, 64, 89)` looks like.

```
.text, #text, p{  
    color:rgb(88, 64, 89)  
}
```

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(88, 64, 89) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(88, 64, 89) }
```

Border

The CSS property to change the border of an element to HunterLab 25.4220, 9.3036, -6.2146 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(88, 64, 89) }
```


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

```
.border{ border-color:rgb(88, 64, 89) }
```

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

Here you see how a box with a 4 pixel `rgb(88, 64, 89)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(88, 64, 89); -webkit-box-  
shadow:4px 4px 4px 4px rgb(88, 64, 89);  
box-shadow:4px 4px 4px 4px rgb(88, 64, 89)  
}
```

Background

The CSS property to change the background color of an element to HunterLab 25.4220, 9.3036, -6.2146 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(88, 64, 89) }
```

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

```
.background{ background-color: rgb(88, 64,  
89) }
```

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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