

Converting Colors

HunterLab(25.5336, 15.7660,
6.7799)

Have a look what the booklet for
HunterLab(25.5336, 15.7660,
6.7799) contains.

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Color

**HunterLab(25.5866, 15.6191,
6.7639)**

Conversions

Conversions Part 1

Format	Color
Hex	6E393A
RGB	110, 57, 58
RGB Percent	43%, 22%, 23%
CMY	0.5686, 0.7765, 0.7725
CMYK	0.00, 0.48, 0.47, 0.57
HSL	359°, 32%, 33%
HSV	359°, 48%, 43%
XYZ	8.6573, 6.5467, 4.8104
YIQ	72.9610, 31.2670, 11.5470

Conversions

Conversions Part 2

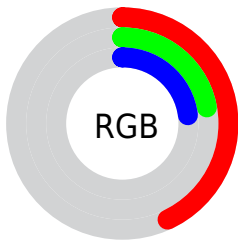
Format	Color
R_{YB}	110, 57, 58
Decimal	7223610
CIE Lab	30.75, 23.45, 9.90
CIE LCh	31, 25.453, 22.901
Yxy	6.5471, 0.4325, 0.3271
Android (android.graphics.Color)	4285413690 (0xFF6E393A)
YUV	72.9610, -7.3758, 32.4832
Hunter-Lab	25.5866, 15.6191, 6.7639

Details

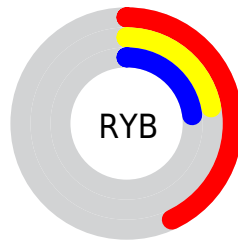
The HunterLab color **25.5866, 15.6191, 6.7639** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **36.2298, -14.0154, -1.5988**, and the grayscale version is **25.8163, -1.3775, 1.4026**.

A 20% lighter version of the original color is **43.6069, 17.4726, 9.0051**, and **11.0913, 13.2386, 4.4456** is the 20% darker color. If you saturate the color by 10%, you get **23.4012, 19.4968, 7.8915**, and if you desaturate by 10%, it is **28.0656, 11.7229, 5.6758**.

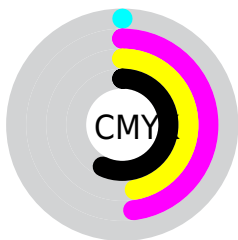
Distribution



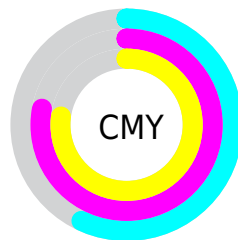
- Red (43%)
- Green (22%)
- Blue (23%)



- Red (43%)
- Yellow (22%)
- Blue (23%)



- Cyan (0%)
- Magenta (48%)
- Yellow (47%)
- Black (57%)



- Cyan (57%)
- Magenta (78%)
- Yellow (77%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 25.5866, 15.6191, 6.7639 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 25.5866, 15.6191, 6.7639 by changing the saturation by 10% instead.

■ 25.5866, 15.6191,
6.7639

■ 25.5866, 15.6191,
6.7639

■ 128.0021, 20.1232,
16.9502

■ 17.8340, 14.5690,
5.5696

■ 43.6533, 17.2901,
9.0439

■ 11.0756, 13.3594,
4.5214

■ 53.8213, 17.9488,
10.1621

■ 2.8868, 35.2388,
2.0207

■ 64.6752, 18.5080,
11.2779

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 76.1742, 18.9782,
12.3962

0.0000, NaN, NaN

■ 88.2839, 19.3683,
13.5204

0.0000, NaN, NaN

■ 100.9750, 19.6853,

0.0000, NaN, NaN

14.6531

0.0000, NaN, NaN

114.2218, 19.9352,
15.7959

■ 25.5866, 15.6191,
6.7639

■ 25.5866, 15.6191,
6.7639

■ 23.4012, 19.4968,
7.8915

■ 28.0656, 11.7229,
5.6758

■ 21.5573, 23.1870,
9.0071

■ 30.7905, 7.9115,
4.6510

■ 20.1030, 26.4362,
10.0328

■ 33.7232, 4.2289,
3.6986

■ 19.0707, 28.9572,
10.8730

■ 36.8320, 0.6875,
2.8173

■ 18.3503, 30.8644,
11.4732

■ 40.0913, -2.7175,
2.0014

■ 18.2196, 31.2264,
11.5801

■ 43.4807, -5.9988,
1.2433

■ 46.9839, -9.1720,
0.5354

■ 50.5875, -12.2527,
-0.1295

■ 54.2809, -15.2555,
-0.7576

Harmonies

Analogous

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



25.5873, 17.0880, -0.6175



25.5866, 15.6191, 6.7639



25.5873, 9.3307, 10.9940

Triad

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



25.5873, 15.6176, 6.7644



25.5873, -13.2092, 9.1478



25.5873, -3.3680, -19.5089

Complementary

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



25.5866, 15.6191, 6.7639



36.2298, -14.0154, -1.5988

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.



25.5873, -10.5521, -14.4950



25.5866, 15.6191, 6.7639



25.5873, -15.7294, 3.2522

Square

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



25.5873, 15.6176, 6.7644



25.5873, -7.4582, 12.0209



25.5873, -14.8248, -5.4752



25.5873, 5.3542, -17.6210

Rectangle

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



25.5866, 15.6191, 6.7639



25.5873, 3.6517, 12.2891



25.5873, -14.8248, -5.4752



25.5873, -6.0258, -18.5314

Sweetspot

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



25.5873, 15.6176, 6.7644



46.2329, 3.7963, 4.4462



26.9354, 22.3832, -15.4822



21.9786, 2.2072, 2.2391



75.5302, -4.0301, 4.1037



25.2436, -1.3469, 1.3715

Same Dimension

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



25.5873, 15.6176, 6.7644



30.6492, 26.5279, 10.6631



30.9922, 4.3170, 11.7667



18.4457, 0.4944, 1.4573



19.9682, 34.2209, 12.7111



44.5512, 76.3181, 28.6104

Inverse Universe

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



25.5873, 15.6176, 6.7644



30.6492, 26.5279, 10.6631



29.2148, -3.6418, -11.9998



18.4457, 0.4944, 1.4573



19.9682, 34.2209, 12.7111



44.5512, 76.3181, 28.6104

Previews

White Background



This preview shows how the HunterLab color 25.5866, 15.6191, 6.7639 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 25.5866, 15.6191, 6.7639 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

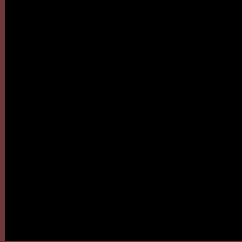
Any Text WCAG AA × Fail

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 25.5866, 15.6191, 6.7639 Background



This preview shows how black text looks on a background with the HunterLab color 25.5866, 15.6191, 6.7639.



This preview shows how white text looks on a background with the HunterLab color 25.5866, 15.6191,

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

25.5866, 15.6191, 6.7639

Protanopia

25.8746, -1.4988, 4.1069

Deuteranopia

25.7765, 1.5770, 7.3052



Tritanopia

25.6480, 15.9142, 5.8769

Trichromacy



Original Color

25.5866, 15.6191, 6.7639

Protanomaly

25.3927, 4.2697, 4.7414

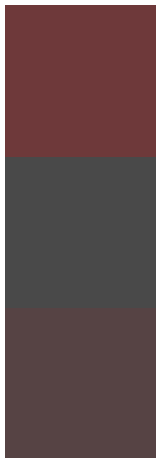
Deuteranomaly

25.5125, 6.7647, 6.8434

Tritanomaly

25.6271, 15.8141, 6.1778

Monochromacy



Original Color

25.5866, 15.6191, 6.7639

Achromatopsia

25.8120, -1.3773, 1.4024

Achromatomaly

25.3182, 4.2575, 2.8686

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 25.5866, 15.6191, 6.7639 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(110, 57, 58)` looks like.

```
.text, #text, p{  
    color:rgb(110, 57, 58)  
}
```

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(110, 57, 58) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(110, 57, 58) }
```

Border

The CSS property to change the border of an element to HunterLab 25.5866, 15.6191, 6.7639 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(110, 57, 58) }
```


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

```
.border{ border-color:rgb(110, 57, 58) }
```

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

Here you see how a box with a 4 pixel rgb(110, 57, 58) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(110, 57, 58); -webkit-box-  
shadow:4px 4px 4px 4px rgb(110, 57, 58);  
box-shadow:4px 4px 4px 4px rgb(110, 57,  
58) }
```

Background

The CSS property to change the background color of an element to HunterLab 25.5866, 15.6191, 6.7639 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(110, 57, 58) }
```

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

```
.background{ background-color: rgb(110, 57,  
58) }
```

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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