

Converting Colors

HunterLab(25.0567, 17.1412,
5.6729)

Have a look what the booklet for
HunterLab(25.0567, 17.1412,
5.6729) contains.

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Color

**HunterLab(25.0591, 17.1579,
5.6271)**

Conversions

Conversions Part 1

Format	Color
Hex	6E363C
RGB	110, 54, 60
RGB Percent	43%, 21%, 24%
CMY	0.5686, 0.7882, 0.7647
CMYK	0.00, 0.51, 0.45, 0.57
HSL	354°, 34%, 32%
HSV	354°, 51%, 43%
XYZ	8.5652, 6.2796, 5.0356
YIQ	71.4280, 31.4500, 13.7380

Conversions

Conversions Part 2

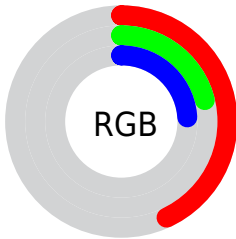
Format	Color
R_{YB}	110, 54, 60
Decimal	7222844
CIE _{Lab}	30.11, 25.43, 7.71
CIE _{LCh}	30, 26.569, 16.862
Yxy	6.2799, 0.4308, 0.3159
Android (android.graphics.Color)	4285412924 (0xFF6E363C)
YUV	71.4280, -5.6340, 33.8276
Hunter-Lab	25.0591, 17.1579, 5.6271

Details

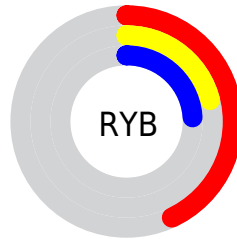
The HunterLab color **25.0591, 17.1579, 5.6271** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **35.9664, -15.3150, 0.3031**, and the grayscale version is **25.2656, -1.3481, 1.3727**.

A 20% lighter version of the original color is **42.9614, 19.1963, 7.6119**, and **10.7105, 14.5826, 3.6872** is the 20% darker color. If you saturate the color by 10%, you get **22.9670, 21.0046, 6.6776**, and if you desaturate by 10%, it is **27.4517, 13.2168, 4.6958**.

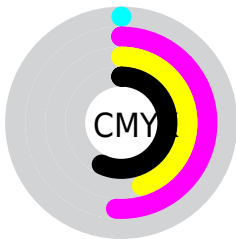
Distribution



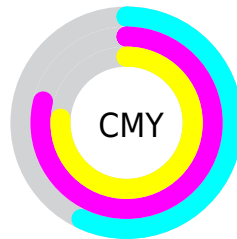
- Red (43%)
- Green (21%)
- Blue (24%)



- Red (43%)
- Yellow (21%)
- Blue (24%)



- Cyan (0%)
- Magenta (51%)
- Yellow (45%)
- Black (57%)



- Cyan (57%)
- Magenta (79%)
- Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 25.0591, 17.1579, 5.6271 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 25.0591, 17.1579, 5.6271 by changing the saturation by 10% instead.

■ 25.0591, 17.1579,
5.6271

■ 25.0591, 17.1579,
5.6271

■ 127.0979, 22.4807,
14.7393

■ 17.3667, 16.0006,
4.6147

■ 43.0223, 19.0368,
7.6031

■ 10.6776, 14.6922,
3.7005

■ 53.1445, 19.7935,
8.5894

■ 1.0931, 101.2958,
0.7652

■ 63.9555, 20.4466,
9.5829

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 75.4140, 21.0069,
10.5866

0.0000, NaN, NaN

■ 87.4853, 21.4836,
11.6029

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 100.1396, 21.8842,

12.6332

0.0000, NaN, NaN

113.3513, 22.2148,
13.6784

■ 25.0591, 17.1579,
5.6271

■ 25.0591, 17.1579,
5.6271

■ 22.9670, 21.0046,
6.6776

■ 27.4517, 13.2168,
4.6958

■ 21.2223, 24.5649,
7.8095

■ 30.0970, 9.3070,
3.8931

■ 19.8695, 27.5738,
8.9533

■ 32.9562, 5.4899,
3.2150

■ 18.9347, 29.7592,
10.0104

■ 35.9964, 1.7903,
2.6498

■ 18.2784, 31.4447,
10.7080

■ 39.1912, -1.7885,
2.1833

■ 42.5195, -5.2542,
1.8016

■ 45.9641, -8.6191,
1.4922

■ 49.5114, -11.8968,
1.2442

■ 53.1501, -15.1006,
1.0484

Harmonies

Analogous

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



25.0597, 17.5219, -2.6101



25.0591, 17.1579, 5.6271



25.0597, 11.4187, 10.5482

Triad

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



25.0597, 17.1564, 5.6276



25.0597, -12.6065, 10.1135



25.0597, -5.0977, -20.1303

Complementary

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



25.0591, 17.1579, 5.6271



35.9664, -15.3150, 0.3031

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.



25.0597, -11.9642, -13.5931



25.0591, 17.1579, 5.6271



25.0597, -15.8754, 4.7780

Square

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



25.0597, 17.1564, 5.6276



25.0597, -6.0950, 12.4515



25.0597, -15.6579, -3.8116



25.0597, 3.8017, -19.6531

Rectangle

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



25.0591, 17.1579, 5.6271



25.0597, 5.7200, 12.1653



25.0597, -15.6579, -3.8116



25.0597, -7.6930, -18.6050

Sweetspot

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



25.0597, 17.1564, 5.6276



45.8651, 4.5559, 3.8309



25.8374, 22.3579, -17.5393



21.8217, 2.5677, 1.9047



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.



25.0597, 17.1564, 5.6276



30.0038, 28.6834, 9.1017



29.4574, 6.8905, 11.2468



18.4575, 0.5581, 1.2888



20.0275, 34.4406, 11.8329



44.6258, 76.5952, 27.5023

Inverse Universe

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



25.0597, 17.1564, 5.6276



30.0038, 28.6834, 9.1017



29.9628, -5.5518, -10.8250



18.4575, 0.5581, 1.2888



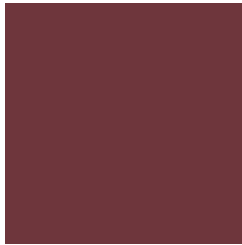
20.0275, 34.4406, 11.8329



44.6258, 76.5952, 27.5023

Previews

White Background



This preview shows how the HunterLab color 25.0591, 17.1579, 5.6271 looks on a white background.

Color Contrast Check

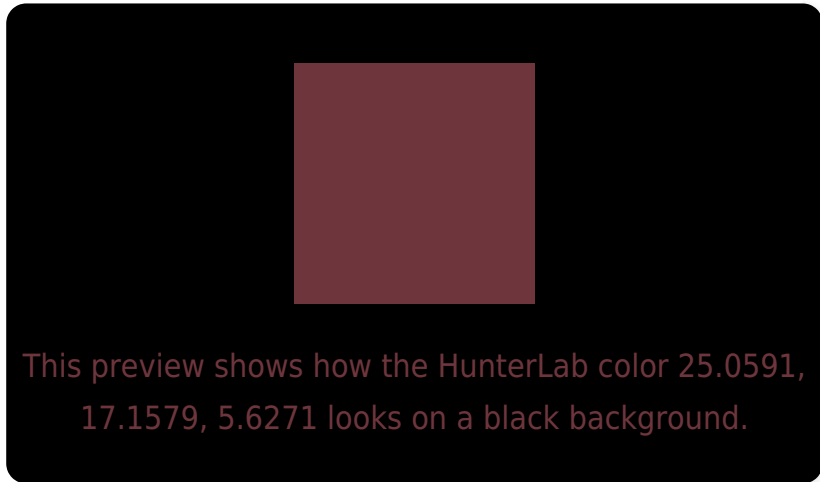
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

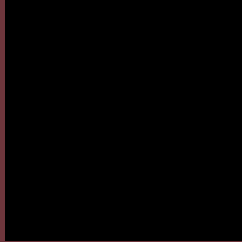
Any Text WCAG AA × Fail

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 25.0591, 17.1579, 5.6271 Background



This preview shows how black text looks on a background with the HunterLab color 25.0591, 17.1579, 5.6271.

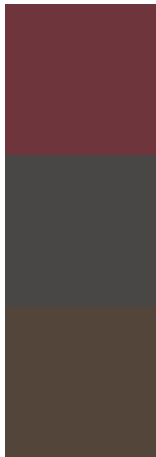


This preview shows how white text looks on a background with the HunterLab color 25.0591, 17.1579,

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

25.0591, 17.1579, 5.6271

Protanopia

25.2044, -1.0834, 2.2675

Deuteranopia

25.2997, 1.2975, 6.2312



Tritanopia

25.0176, 16.9612, 6.2259

Trichromacy



Original Color

25.0591, 17.1579, 5.6271

Protanomaly

24.8040, 4.8912, 3.0493

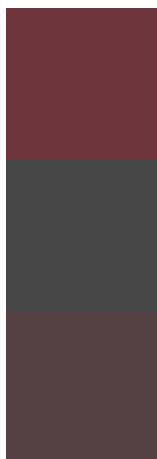
Deuteranomaly

25.1191, 6.7581, 5.8303

Tritanomaly

25.0382, 17.0587, 5.9291

Monochromacy



Original Color

25.0591, 17.1579, 5.6271

Achromatopsia

25.1018, -1.3394, 1.3638

Achromatomaly

24.7328, 4.7094, 2.5930

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 25.0591, 17.1579, 5.6271 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, 54, 60)` looks like.

```
.text, #text, p{  
    color:rgb(110, 54, 60)  
}
```

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, 54, 60) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(110, 54, 60) }
```

Border

The CSS property to change the border of an element to HunterLab 25.0591, 17.1579, 5.6271 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, 54, 60) }
```


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

```
.border{ border-color:rgb(110, 54, 60) }
```

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

Here you see how a box with a 4 pixel `rgb(110, 54, 60)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(110, 54, 60); -webkit-box-  
shadow:4px 4px 4px 4px rgb(110, 54, 60);  
box-shadow:4px 4px 4px 4px rgb(110, 54,  
60) }
```

Background

The CSS property to change the background color of an element to HunterLab 25.0591, 17.1579, 5.6271 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(110, 54, 60) }
```

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

```
.background{ background-color: rgb(110, 54,  
60) }
```

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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