

Converting Colors

HunterLab(30.1527, 6.7041,
6.9756)

Have a look what the booklet for
HunterLab(30.1527, 6.7041, 6.9756)
contains.

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Color

**HunterLab(30.1527, 6.7041,
6.9756)**

Conversions

Conversions Part 1

Format	Color
Hex	6C4E47
RGB	108, 78, 71
RGB Percent	42%, 31%, 28%
CMY	0.5765, 0.6941, 0.7216
CMYK	0.00, 0.28, 0.34, 0.58
HSL	11°, 21%, 35%
HSV	11°, 34%, 42%
XYZ	10.0461, 9.0919, 7.1867
YIQ	86.1720, 20.1270, 4.1830

Conversions

Conversions Part 2

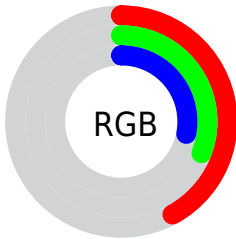
Format	Color
R_{YB}	108, 80, 71
Decimal	7097927
CIE _{Lab}	36.16, 11.57, 9.11
CIE _{LCh}	36, 14.726, 38.199
Yxy	9.0923, 0.3816, 0.3454
Android (android.graphics.Color)	4285288007 (0xFF6C4E47)
YUV	86.1720, -7.4798, 19.1432
Hunter-Lab	30.1527, 6.7041, 6.9756

Details

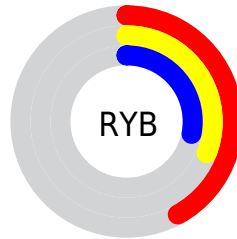
The HunterLab color **30.1527, 6.7041, 6.9756** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **34.2480, -8.0288, -3.5982**, and the grayscale version is **30.5904, -1.6322, 1.6620**.

A 20% lighter version of the original color is **48.9737, 6.9339, 9.1696**, and **14.4961, 6.1191, 4.5461** is the 20% darker color. If you saturate the color by 10%, you get **27.9342, 9.5749, 8.2479**, and if you desaturate by 10%, it is **32.5142, 3.9748, 5.6207**.

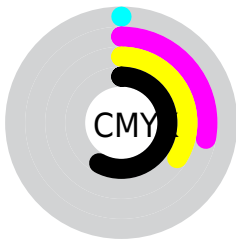
Distribution



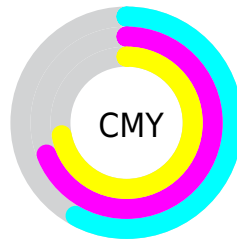
- Red (42%)
- Green (31%)
- Blue (28%)



- Red (42%)
- Yellow (31%)
- Blue (28%)



- Cyan (0%)
- Magenta (28%)
- Yellow (34%)
- Black (58%)



- Cyan (58%)
- Magenta (69%)
- Yellow (72%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 30.1527, 6.7041, 6.9756 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 30.1527, 6.7041, 6.9756 by changing the saturation by 10% instead.

■ 30.1527, 6.7041,
6.9756

■ 30.1527, 6.7041,
6.9756

■ 135.6705, 6.0432,
16.7889

■ 21.9122, 6.3938,
5.8709

■ 49.0648, 7.0211,
9.1292

■ 14.5987, 5.9556,
4.7171

■ 59.6094, 7.0583,
10.1993

■ 8.2589, 5.7334,
5.0201

■ 70.8168, 7.0271,
11.2730

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 82.6500, 6.9343,
12.3540

0.0000, NaN, NaN

■ 95.0775, 6.7854,
13.4446

0.0000, NaN, NaN

108.0722, 6.5849,

0.0000, NaN, NaN

14.5465

0.0000, NaN, NaN

121.6101, 6.3364,
15.6610

■ 30.1527, 6.7041,
6.9756

■ 30.1527, 6.7041,
6.9756

■ 27.9342, 9.5749,
8.2479

■ 32.5142, 3.9748,
5.6207

■ 25.8779, 12.5783,
9.4066

■ 34.9985, 1.3898,
4.2032

■ 24.0091, 15.6784,
10.4139

■ 37.5909, -1.0607,
2.7390

■ 22.3545, 18.8079,
11.2233

■ 40.2790, -3.3885,
1.2388

■ 20.9415, 21.8591,
11.7852

■ 43.0520, -5.6068,
-0.2900

■ 19.7917, 24.6731,
12.0941

■ 45.9012, -7.7285,
-1.8421

■ 19.2461, 26.0696,
12.3157

■ 48.8192, -9.7655,
-3.4139

■ 51.7997, -11.7287,
-5.0030

■ 54.8376, -13.6277,
-6.6076

Harmonies

Analogous

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



30.1534, 8.9979, 2.9734



30.1527, 6.7041, 6.9756



30.1534, 2.2143, 9.2384

Triad

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



30.1534, 6.7029, 6.9761



30.1534, -10.3877, 4.9811



30.1534, -0.1636, -9.4402

Complementary

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



30.1527, 6.7041, 6.9756



34.2480, -8.0288, -3.5982

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.



30.1534, -5.2538, -8.6554



30.1527, 6.7041, 6.9756



30.1534, -10.9290, 0.2456

Square

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



30.1534, 6.7029, 6.9761



30.1534, -7.5784, 8.2306



30.1534, -9.1107, -4.8910



30.1534, 4.8609, -6.8820

Rectangle

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



30.1527, 6.7041, 6.9756



30.1534, -1.2939, 9.7201



30.1534, -9.1107, -4.8910



30.1534, -1.9259, -9.5660

Sweetspot

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



30.1534, 6.7029, 6.9761



47.7264, 0.5263, 4.8022



29.3914, 14.1388, -6.5904



23.3022, 0.4298, 2.4634



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.



30.1534, 6.7029, 6.9761



37.6266, 11.8546, 10.5780



34.7285, -1.5096, 11.1956



17.8913, 0.0363, 1.6884



20.9385, 28.7206, 13.4050



46.2129, 68.1307, 29.6689

Inverse Universe

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



34.2480, -8.0288, -3.5982



44.1881, -11.9051, -6.4002



29.2671, -0.1261, -10.7090



18.4375, -1.9093, 0.2821



30.8123, -11.4587, -13.7766



68.6906, -24.7027, -32.5314

Previews

White Background



This preview shows how the HunterLab color 30.1527, 6.7041, 6.9756 looks on a white background.

Color Contrast Check

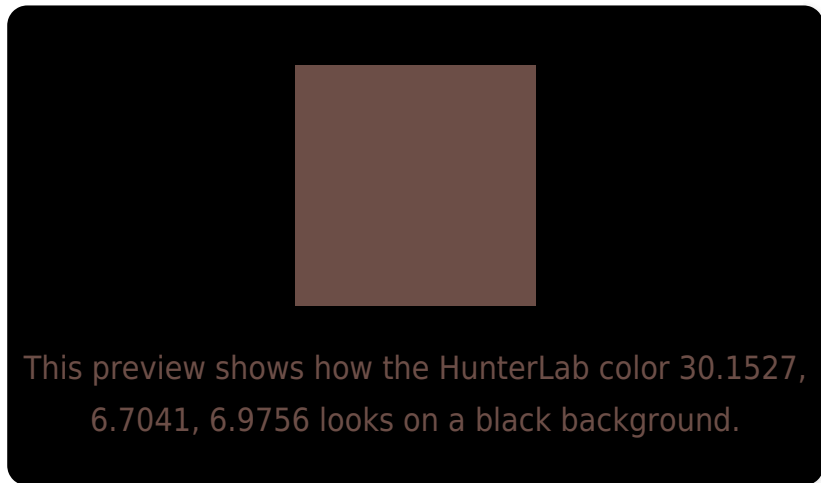
Large Text (above 18pt) WCAG AA ✓ Pass

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 30.1527, 6.7041, 6.9756 Background



This preview shows how black text looks on a background with the HunterLab color 30.1527, 6.7041, 6.9756.



This preview shows how white text looks on a background with the HunterLab color 30.1527, 6.7041,

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

30.1527, 6.7041, 6.9756

Protanopia

30.2140, -1.8405, 5.5230

Deuteranopia

30.2149, 1.8783, 7.2811



Tritanopia

30.0488, 9.2780, 2.9276

Trichromacy



Original Color

30.1527, 6.7041, 6.9756

Protanomaly

30.0263, 1.4159, 5.7343

Deuteranomaly

30.2520, 3.2749, 7.3423

Tritanomaly

30.1812, 8.3112, 4.5836

Monochromacy



Original Color

30.1527, 6.7041, 6.9756

Achromatopsia

30.5056, -1.6277, 1.6574

Achromatomaly

30.2660, 1.2615, 3.4221

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 30.1527, 6.7041, 6.9756 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(108, 78, 71)` looks like.

```
.text, #text, p{  
    color:rgb(108, 78, 71)  
}
```

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(108, 78, 71) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(108, 78, 71) }
```

Border

The CSS property to change the border of an element to HunterLab 30.1527, 6.7041, 6.9756 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(108, 78, 71) }
```


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

```
.border{ border-color:rgb(108, 78, 71) }
```

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

Here you see how a box with a 4 pixel rgb(108, 78, 71) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(108, 78, 71); -webkit-box-  
shadow:4px 4px 4px 4px rgb(108, 78, 71);  
box-shadow:4px 4px 4px 4px rgb(108, 78,  
71) }
```

Background

The CSS property to change the background color of an element to HunterLab 30.1527, 6.7041, 6.9756 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(108, 78, 71) }
```

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

```
.background{ background-color: rgb(108, 78,  
71) }
```

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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