

Converting Colors

HunterLab(25.4590, 5.1645,
6.7890)

Have a look what the booklet for
HunterLab(25.4590, 5.1645, 6.7890)
contains.

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Color

**HunterLab(25.4306, 5.3347,
6.7388)**

Conversions

Conversions Part 1

Format	Color
Hex	5C4239
RGB	92, 66, 57
RGB Percent	36%, 26%, 22%
CMY	0.6392, 0.7412, 0.7765
CMYK	0.00, 0.28, 0.38, 0.64
HSL	15°, 23%, 29%
HSV	15°, 38%, 36%
XYZ	7.1004, 6.4672, 4.7450
YIQ	72.7480, 18.3850, 2.7130

Conversions

Conversions Part 2

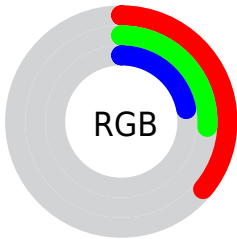
Format	Color
RYB	92, 69, 57
Decimal	6046265
CIELab	30.56, 9.88, 9.90
CIElCh	31, 13.987, 45.049
Yxy	6.4675, 0.3877, 0.3532
Android (android.graphics.Color)	4284236345 (0xFF5C4239)
YUV	72.7480, -7.7638, 16.8840
Hunter-Lab	25.4306, 5.3347, 6.7388

Details

The HunterLab color **25.4306, 5.3347, 6.7388** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **27.9800, -6.1438, -4.3219**, and the grayscale version is **25.7450, -1.3737, 1.3988**.

A 20% lighter version of the original color is **43.4439, 5.5058, 8.9926**, and **10.9653, 4.7051, 4.5927** is the 20% darker color. If you saturate the color by 10%, you get **23.7327, 7.4742, 7.8227**, and if you desaturate by 10%, it is **27.2298, 3.3136, 5.5464**.

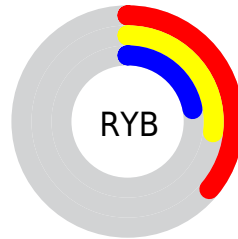
Distribution



Red (36%)

Green (26%)

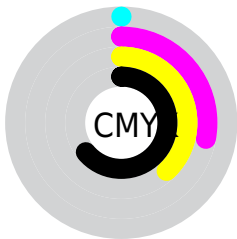
Blue (22%)



Red (36%)

Yellow (27%)

Blue (22%)

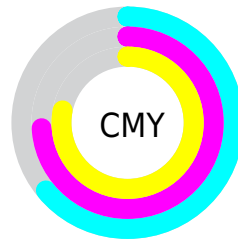


Cyan (0%)

Magenta (28%)

Yellow (38%)

Black (64%)



Cyan (64%)

Magenta (74%)

Yellow (78%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 25.4306, 5.3347, 6.7388 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 25.4306, 5.3347, 6.7388 by changing the saturation by 10% instead.

■ 25.4306, 5.3347,
6.7388

■ 25.4306, 5.3347,
6.7388

127.7350, 4.2760,
16.9221

■ 17.6956, 5.0637,
5.5439

■ 43.4667, 5.5636,
9.0187

■ 10.9576, 4.6556,
4.5258

■ 53.6212, 5.5553,
10.1367

■ 2.4954, 17.1224,
1.7467

■ 64.4625, 5.4786,
11.2521

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 75.9496, 5.3407,
12.3700

0.0000, NaN, NaN

■ 88.0480, 5.1473,
13.4938

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 100.7282, 4.9030,

14.6260

0.0000, NaN, NaN

113.9647, 4.6115,
15.7683

■ 25.4306, 5.3347,
6.7388

■ 25.4306, 5.3347,
6.7388

■ 23.7327, 7.4742,
7.8227

■ 27.2298, 3.3136,
5.5464

■ 22.1476, 9.7301,
8.7715

■ 29.1169, 1.4115,
4.2648

■ 20.6912, 12.0836,
9.5556

■ 31.0824, -0.3795,
2.9107

■ 19.3800, 14.4988,
10.1422

■ 33.1180, -2.0686,
1.4964

■ 18.2307, 16.9161,
10.5001

■ 35.2163, -3.6657,
0.0317

■ 17.2468, 19.1981,
10.7857

■ 37.3712, -5.1803,
-1.4758

■ 17.0726, 19.6116,
10.8634

■ 39.5777, -6.6217,
-3.0205

■ 41.8312, -7.9983,
-4.5978

■ 44.1280, -9.3175,
-6.2041

Harmonies

Analogous

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



25.4312, 7.9523, 3.5131



25.4306, 5.3347, 6.7388



25.4312, 1.0110, 8.3576

Triad

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



25.4312, 5.3336, 6.7392



25.4312, -9.4999, 3.5001



25.4312, 1.0265, -8.3748

Complementary

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



25.4306, 5.3347, 6.7388



27.9800, -6.1438, -4.3219

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.



25.4312, -3.6439, -8.3801



25.4306, 5.3347, 6.7388



25.4312, -9.4964, -0.9461

Square

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



25.4312, 5.3336, 6.7392



25.4312, -7.4326, 6.7312



25.4312, -7.4227, -5.4682



25.4312, 5.3457, -5.4550

Rectangle

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



25.4306, 5.3347, 6.7388



25.4312, -2.1474, 8.5344



25.4312, -7.4227, -5.4682



25.4312, -0.5595, -8.7327

Sweetspot

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



25.4312, 5.3336, 6.7392



40.2506, 0.2658, 4.4525



24.1455, 12.8047, -5.1172



20.0444, 0.2319, 2.3053



71.2094, -3.7996, 3.8689



21.6712, -1.1563, 1.1774

Same Dimension

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



25.4312, 5.3336, 6.7392



31.5248, 9.7185, 10.2700



29.6574, -2.1579, 10.4982



15.5940, -0.1224, 1.5224



20.3291, 24.1932, 12.9502



46.2248, 60.6083, 29.5446

Inverse Universe

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



27.9800, -6.1438, -4.3219



35.6467, -8.9892, -7.6677



23.4732, 1.1478, -11.0906



15.9051, -1.5079, 0.1774



26.5891, -7.7869, -16.4244



61.0201, -16.5008, -40.6493

Previews

White Background



This preview shows how the HunterLab color 25.4306, 5.3347, 6.7388 looks on a white background.

Color Contrast Check

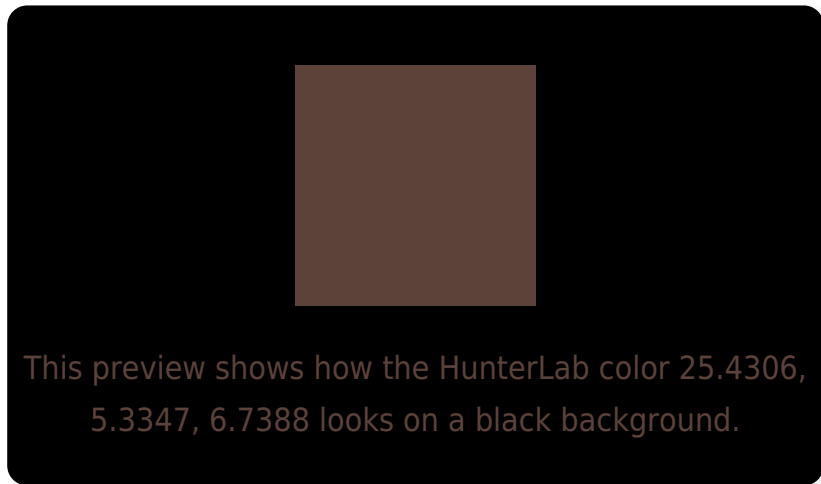
Large Text (above 18pt) WCAG AA ✓ Pass

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

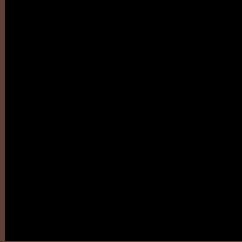
Any Text WCAG AA × Fail

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 25.4306, 5.3347, 6.7388 Background



This preview shows how black text looks on a background with the HunterLab color 25.4306, 5.3347, 6.7388.

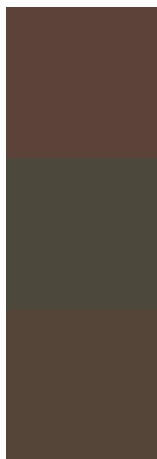


This preview shows how white text looks on a background with the HunterLab color 25.4306, 5.3347,

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

25.4306, 5.3347, 6.7388

Protanopia

25.4901, -1.7969, 5.7319

Deuteranopia

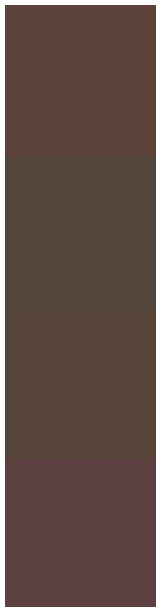
25.3507, 1.3907, 6.8950



Tritanopia

25.3449, 7.9169, 2.5850

Trichromacy



Original Color

25.4306, 5.3347, 6.7388

Protanomaly

25.4753, 0.6767, 6.0798

Deuteranomaly

25.3890, 2.7546, 6.9557

Tritanomaly

25.4743, 6.9823, 4.1798

Monochromacy



Original Color

25.4306, 5.3347, 6.7388

Achromatopsia

25.8120, -1.3773, 1.4024

Achromatomaly

25.4775, 1.0354, 3.3596

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 25.4306, 5.3347, 6.7388 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(92, 66, 57)` looks like.

```
.text, #text, p{  
    color:rgb(92, 66, 57)  
}
```

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(92, 66, 57) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(92, 66, 57) }
```

Border

The CSS property to change the border of an element to HunterLab 25.4306, 5.3347, 6.7388 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(92, 66, 57) }
```


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

```
.border{ border-color:rgb(92, 66, 57) }
```

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

Here you see how a box with a 4 pixel `rgb(92, 66, 57)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(92, 66, 57); -webkit-box-  
shadow:4px 4px 4px 4px rgb(92, 66, 57);  
box-shadow:4px 4px 4px 4px rgb(92, 66, 57)  
}
```

Background

The CSS property to change the background color of an element to HunterLab 25.4306, 5.3347, 6.7388 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(92, 66, 57) }
```

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

```
.background{ background-color: rgb(92, 66,  
57) }
```

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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