

Converting Colors

HunterLab(15.0604, 25.8124,
9.5698)

Have a look what the booklet for
HunterLab(15.0604, 25.8124,
9.5698) contains.

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Color

**HunterLab(15.0914, 25.8590,
9.6391)**

Conversions

Conversions Part 1

Format	Color
Hex	5C0001
RGB	92, 0, 1
RGB Percent	36%, 0%, 0%
CMY	0.6392, 1.0000, 0.9961
CMYK	0.00, 1.00, 0.99, 0.64
HSL	359°, 100%, 18%
HSV	359°, 100%, 36%
XYZ	4.4191, 2.2775, 0.2354
YIQ	27.6220, 54.5110, 19.8150

Conversions

Conversions Part 2

Format	Color
R_{YB}	92, 0, 1
Decimal	6029313
CIE Lab	16.88, 38.06, 25.74
CIE LCh	17, 45.947, 34.069
Yxy	2.2777, 0.6375, 0.3286
Android (android.graphics.Color)	4284219393 (0xFF5C0001)
YUV	27.6220, -13.1246, 56.4595
Hunter-Lab	15.0914, 25.8590, 9.6391

Details

The HunterLab color **15.0914, 25.8590, 9.6391** is a dark color, and the websafe version is hex **660000**. A complement of this color would be **28.9995, -15.5667, -2.6420**, and the grayscale version is **10.6882, -0.5703, 0.5807**.

A 20% lighter version of the original color is **30.8562, 29.1344, 14.3560**, and **6.4363, 11.0564, 3.8951** is the 20% darker color. If you saturate the color by 10%, you get **15.0913, 25.8587, 9.6399**, and if you desaturate by 10%, it is **15.8029, 23.9523, 9.0687**.

Distribution



Red (36%)

Green (0%)

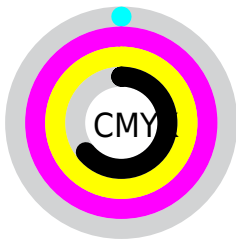
Blue (0%)



Red (36%)

Yellow (0%)

Blue (0%)



Cyan (0%)

Magenta (100%)

Yellow (99%)

Black (64%)



Cyan (64%)

Magenta (100%)

Yellow (100%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 15.0914, 25.8590, 9.6391 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 15.0914, 25.8590, 9.6391 by changing the saturation by 10% instead.

15.0914, 25.8590,
9.6391

15.0914, 25.8590,
9.6391

109.0294, 36.9875,
28.5972

8.7284, 24.4382,
6.1098

30.7801, 29.1266,
14.2002

0.0000, INF, NaN

0.0000, NaN, NaN

39.9116, 30.5873,
16.5114

0.0000, NaN, NaN

49.8013, 31.9215,
18.6965

0.0000, NaN, NaN

0.0000, NaN, NaN

60.3950, 33.1368,
20.7884

0.0000, NaN, NaN


71.6486, 34.2425,
22.8100


0.0000, NaN, NaN


83.5257, 35.2476,


0.0000, NaN, NaN


24.7778


 95.9949, 36.1602,
26.7038


 15.0914, 25.8590,
9.6391


 15.0914, 25.8590,
9.6391


 15.0913, 25.8587,
9.6399

 15.8029, 23.9523,
9.0687

 16.6402, 21.8960,
8.4094

 17.8118, 19.2657,
7.5924

 19.2940, 16.2816,
6.6929

 21.0502, 13.1417,
5.7733

■ 23.0415, 9.9846,
4.8755

■ 25.2318, 6.8908,
4.0218

■ 27.5905, 3.8987,
3.2211

■ 30.0923, 1.0200,
2.4739

Harmonies

Analogous

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



15.0919, 32.9307, 2.4074



15.0914, 25.8590, 9.6391



15.0919, 11.7000, 10.5643

Triad

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



15.0919, 25.8570, 9.6394



15.0919, -17.3316, 8.0885



15.0919, 1.0017, -47.0562

Complementary

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



15.0914, 25.8590, 9.6391



28.9995, -15.5667, -2.6420

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.



15.0919, -10.2247, -39.7813



15.0914, 25.8590, 9.6391



15.0919, -18.6339, -0.9577

Square

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



15.0919, 25.8570, 9.6394



15.0919, -12.3757, 10.5643



15.0919, -16.3903, -19.3847



15.0919, 15.8301, -34.9230

Rectangle

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



15.0914, 25.8590, 9.6391



15.0919, 1.8544, 10.5643



15.0919, -16.3903, -19.3847



15.0919, -3.2941, -46.8370

Sweetspot

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



15.0919, 25.8570, 9.6394



33.0927, 9.5038, 5.4262



17.2337, 33.9942, -23.6197



16.1547, 5.3286, 2.8730



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.



15.0919, 25.8570, 9.6394



19.9629, 34.2013, 12.7895



20.2779, 11.4492, 12.6949



15.3250, 0.3490, 1.2053



18.1526, 31.1012, 11.6191



42.4688, 72.7423, 27.3399

Inverse Universe

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



15.0919, 25.8570, 9.6394



19.9629, 34.2013, 12.7895



16.8789, 1.8702, -25.1328



15.3250, 0.3490, 1.2053



18.1526, 31.1012, 11.6191



42.4688, 72.7423, 27.3399

Previews

White Background



This preview shows how the HunterLab color 15.0914, 25.8590, 9.6391 looks on a white background.

Color Contrast Check

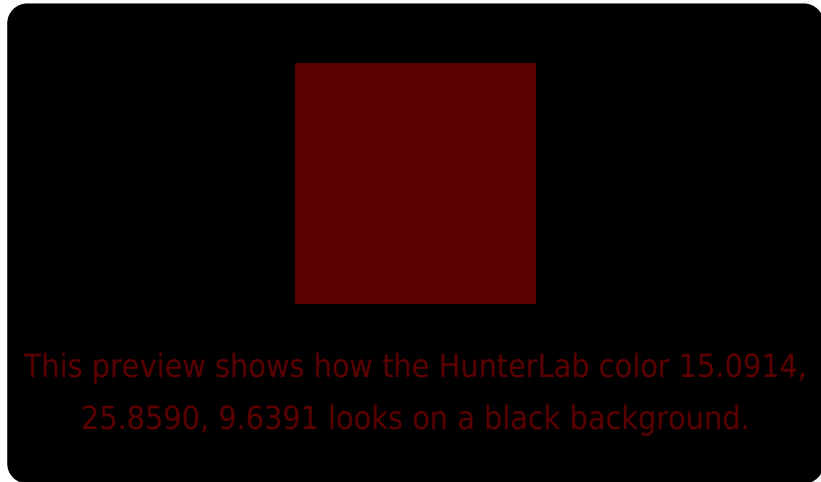
Large Text (above 18pt) WCAG AA ✓ Pass

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

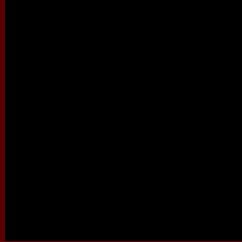
Any Text WCAG AA × Fail

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 15.0914, 25.8590, 9.6391 Background



This preview shows how black text looks on a background with the HunterLab color 15.0914, 25.8590, 9.6391.



This preview shows how white text looks on a background with the HunterLab color 15.0914, 25.8590,

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

15.0914, 25.8590, 9.6391

Protanopia

16.7022, -2.5210, 9.0130

Deuteranopia

16.4344, -0.0254, 10.1264



Tritanopia

15.5548, 23.4100, 9.9946

Trichromacy



Original Color

15.0914, 25.8590, 9.6391

Protanomaly

14.6266, 8.8529, 8.2366

Deuteranomaly

14.6034, 10.3928, 9.1805

Tritanomaly

15.3440, 24.0955, 9.8768

Monochromacy



Original Color

15.0914, 25.8590, 9.6391

Achromatopsia

10.7760, -0.5750, 0.5855

Achromatomaly

10.8632, 8.7708, 3.7240

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 15.0914, 25.8590, 9.6391 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, 0, 1)` looks like.

```
.text, #text, p{  
    color:rgb(92, 0, 1)  
}
```

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, 0, 1) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(92, 0, 1) }
```

Border

The CSS property to change the border of an element to HunterLab 15.0914, 25.8590, 9.6391 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, 0, 1) }
```


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

```
.border{ border-color:rgb(92, 0, 1) }
```

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

Here you see how a box with a 4 pixel `rgb(92, 0, 1)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(92, 0, 1); -webkit-box-shadow:4px  
4px 4px 4px rgb(92, 0, 1); box-shadow:4px  
4px 4px 4px rgb(92, 0, 1) }
```

Background

The CSS property to change the background color of an element to HunterLab 15.0914, 25.8590, 9.6391 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(92, 0, 1) }
```

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

```
.background{ background-color: rgb(92, 0,  
1) }
```

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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