

Converting Colors

HunterLab(25.9416, 23.6195,
8.9733)

Have a look what the booklet for
HunterLab(25.9416, 23.6195,
8.9733) contains.

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Color

**HunterLab(25.9416, 23.6195,
8.9733)**

Conversions

Conversions Part 1

Format	Color
Hex	7C3134
RGB	124, 49, 52
RGB Percent	49%, 19%, 20%
CMY	0.5137, 0.8078, 0.7961
CMYK	0.00, 0.60, 0.58, 0.51
HSL	358°, 43%, 34%
HSV	358°, 60%, 49%
XYZ	10.0304, 6.7297, 4.0191
YIQ	71.7670, 43.7370, 16.8330

Conversions

Conversions Part 2

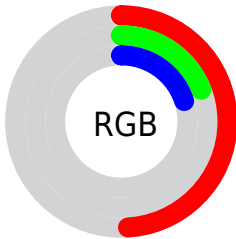
Format	Color
R_{YB}	124, 49, 52
Decimal	8139060
CIE Lab	31.18, 32.90, 14.76
CIE LCh	31, 36.061, 24.161
Yxy	6.7300, 0.4827, 0.3239
Android (android.graphics.Color)	4286329140 (0xFF7C3134)
YUV	71.7670, -9.7451, 45.8083
Hunter-Lab	25.9416, 23.6195, 8.9733

Details

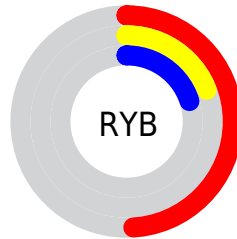
The HunterLab color **25.9416, 23.6195, 8.9733** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **40.5573, -18.4871, -1.7785**, and the grayscale version is **25.3971, -1.3551, 1.3799**.

A 20% lighter version of the original color is **43.9551, 26.2054, 11.9571**, and **11.4779, 19.7900, 6.3808** is the 20% darker color. If you saturate the color by 10%, you get **23.9533, 27.7292, 10.2551**, and if you desaturate by 10%, it is **28.3461, 19.1928, 7.6868**.

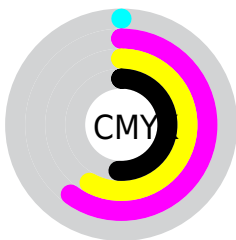
Distribution



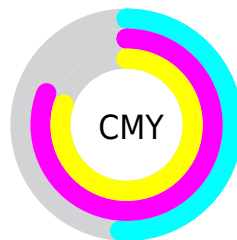
- Red (49%)
- Green (19%)
- Blue (20%)



- Red (49%)
- Yellow (19%)
- Blue (20%)



- Cyan (0%)
- Magenta (60%)
- Yellow (58%)
- Black (51%)



- Cyan (51%)
- Magenta (81%)
- Yellow (80%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 25.9416, 23.6195, 8.9733 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 25.9416, 23.6195, 8.9733 by changing the saturation by 10% instead.

■ 25.9416, 23.6195,
8.9733

■ 25.9416, 23.6195,
8.9733

■ 128.6084, 31.6182,
21.5937

■ 18.1490, 22.1526,
7.3600

■ 44.0772, 26.1408,
11.9493

■ 11.3446, 20.5867,
6.2884

■ 54.2758, 27.2126,
13.3677

■ 3.6208, 39.5487,
2.5346

■ 65.1583, 28.1727,
14.7607

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 76.6844, 29.0316,
16.1377

0.0000, NaN, NaN

■ 88.8197, 29.7984,
17.5053

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 101.5353, 30.4808,

18.8683

0.0000, NaN, NaN

114.8056, 31.0855,
20.2302

■ 25.9416, 23.6195,
8.9733

■ 25.9416, 23.6195,
8.9733

■ 23.9533, 27.7292,
10.2551

■ 28.3461, 19.1928,
7.6868

■ 22.4312, 31.2101,
11.4327

■ 31.1059, 14.6893,
6.4577

■ 21.4046, 33.7343,
12.3908

■ 34.1661, 10.2484,
5.3182

■ 20.7266, 35.5474,
12.9870

■ 37.4790, 5.9398,
4.2780

■ 41.0052, 1.7880,
3.3342

■ 44.7129, -2.2074,
2.4783

■ 48.5768, -6.0590,
1.6996

■ 52.5768, -9.7839,
0.9876

■ 56.6965, -13.4002,
0.3326

Harmonies

Analogous

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



25.9423, 26.2545, -0.9575



25.9416, 23.6195, 8.9733



25.9423, 13.7948, 13.7558

Triad

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



25.9423, 23.6175, 8.9738



25.9423, -17.7674, 11.3605



25.9423, -3.7248, -31.9495

Complementary

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



25.9416, 23.6195, 8.9733



40.5573, -18.4871, -1.7785

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.



25.9423, -13.7197, -23.9070



25.9416, 23.6195, 8.9733



25.9423, -20.8094, 3.5773

Square

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



25.9423, 23.6175, 8.9738



25.9423, -10.2894, 14.6219



25.9423, -19.4773, -9.4572



25.9423, 8.9090, -28.2343

Rectangle

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



25.9416, 23.6195, 8.9733



25.9423, 5.3187, 14.9996



25.9423, -19.4773, -9.4572



25.9423, -7.4714, -30.4488

Sweetspot

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



25.9423, 23.6175, 8.9738



50.6570, 6.7315, 5.4078



27.6825, 32.2669, -23.2184



24.0365, 3.9375, 2.7807



79.8926, -4.2629, 4.3407



28.9024, -1.5422, 1.5703

Same Dimension

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



25.9423, 23.6175, 8.9738



30.8380, 38.8770, 14.2940



32.6429, 8.1715, 14.9788



20.0435, 0.5839, 1.5481



20.8977, 35.8403, 13.0978



45.6088, 78.1550, 29.0957

Inverse Universe

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



25.9423, 23.6175, 8.9738



30.8380, 38.8770, 14.2940



30.7624, -4.0345, -17.8672



20.0435, 0.5839, 1.5481



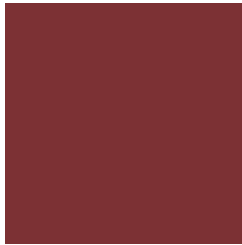
20.8977, 35.8403, 13.0978



45.6088, 78.1550, 29.0957

Previews

White Background



This preview shows how the HunterLab color 25.9416, 23.6195, 8.9733 looks on a white background.

Color Contrast Check

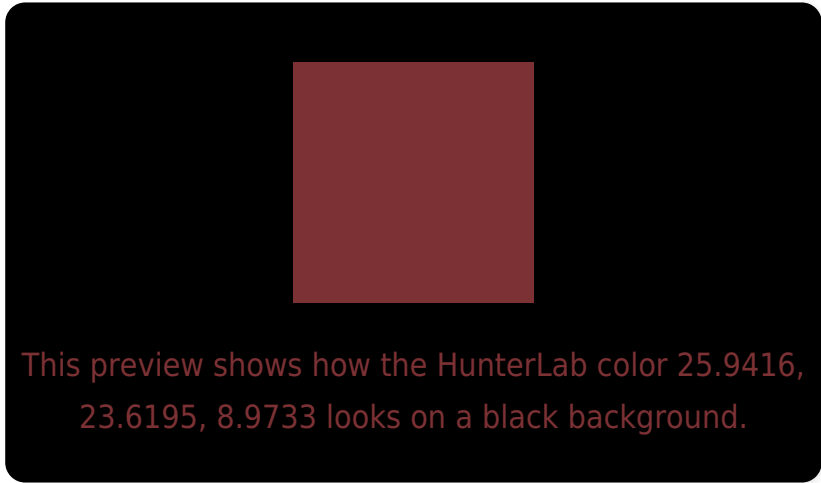
Large Text (above 18pt) WCAG AA ✓ Pass

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

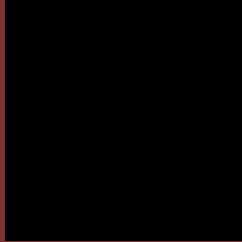
Any Text WCAG AA × Fail

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 25.9416, 23.6195, 8.9733 Background



This preview shows how black text looks on a background with the HunterLab color 25.9416, 23.6195, 8.9733.

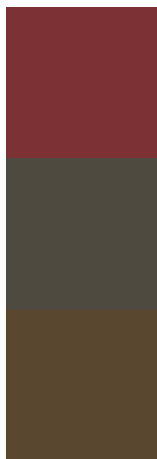


This preview shows how white text looks on a background with the HunterLab color 25.9416, 23.6195,

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

25.9416, 23.6195, 8.9733

Protanopia

26.2224, -1.7253, 5.4951

Deuteranopia

26.1605, 1.3444, 9.8060



Tritanopia

25.9416, 23.6195, 8.9733

Trichromacy



Original Color

25.9416, 23.6195, 8.9733

Protanomaly

25.5524, 6.9703, 6.2665

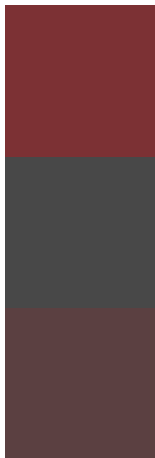
Deuteranomaly

25.6935, 9.3043, 9.2899

Tritanomaly

25.9416, 23.6195, 8.9733

Monochromacy



Original Color

25.9416, 23.6195, 8.9733

Achromatopsia

25.4565, -1.3583, 1.3831

Achromatomaly

25.0451, 6.7873, 3.7125

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 25.9416, 23.6195, 8.9733 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(124, 49, 52)` looks like.

```
.text, #text, p{  
    color:rgb(124, 49, 52)  
}
```

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(124, 49, 52) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(124, 49, 52) }
```

Border

The CSS property to change the border of an element to HunterLab 25.9416, 23.6195, 8.9733 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(124, 49, 52) }
```


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

```
.border{ border-color:rgb(124, 49, 52) }
```

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

Here you see how a box with a 4 pixel `rgb(124, 49, 52)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(124, 49, 52); -webkit-box-  
shadow:4px 4px 4px 4px rgb(124, 49, 52);  
box-shadow:4px 4px 4px 4px rgb(124, 49,  
52) }
```

Background

The CSS property to change the background color of an element to HunterLab 25.9416, 23.6195, 8.9733 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(124, 49, 52) }
```

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

```
.background{ background-color: rgb(124, 49,  
52) }
```

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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