

Converting Colors

HunterLab(19.9121, 25.4414,
9.7208)

Have a look what the booklet for
HunterLab(19.9121, 25.4414,
9.7208) contains.

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Color

**HunterLab(19.8947, 25.4636,
9.7923)**

Conversions

Conversions Part 1

Format	Color
Hex	6C191A
RGB	108, 25, 26
RGB Percent	42%, 10%, 10%
CMY	0.5765, 0.9019, 0.8980
CMYK	0.00, 0.77, 0.76, 0.58
HSL	359°, 62%, 26%
HSV	359°, 77%, 42%
XYZ	6.7184, 3.9580, 1.3872
YIQ	49.9310, 49.1470, 17.9070

Conversions

Conversions Part 2

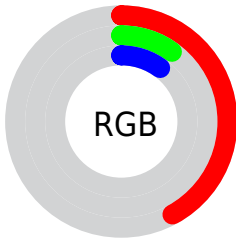
Format	Color
RYB	108, 25, 26
Decimal	7084314
CIELab	23.53, 36.34, 21.45
CIELCh	24, 42.193, 30.553
Yxy	3.9582, 0.5569, 0.3281
Android (android.graphics.Color)	4285274394 (0xFF6C191A)
YUV	49.9310, -11.7980, 50.9265
Hunter-Lab	19.8947, 25.4636, 9.7923

Details

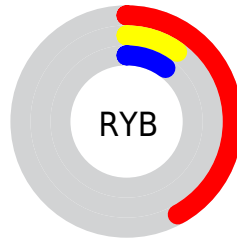
The HunterLab color **19.8947, 25.4636, 9.7923** is a dark color, and the websafe version is hex **660000**. A complement of this color would be **34.6316, -17.2182, -2.7782**, and the grayscale version is **17.8640, -0.9532, 0.9706**.

A 20% lighter version of the original color is **36.8753, 28.2907, 14.1651**, and **8.8559, 15.1660, 5.7225** is the 20% darker color. If you saturate the color by 10%, you get **18.8234, 28.0597, 10.6275**, and if you desaturate by 10%, it is **21.3768, 22.1950, 8.7812**.

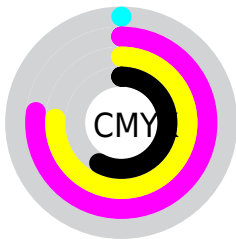
Distribution



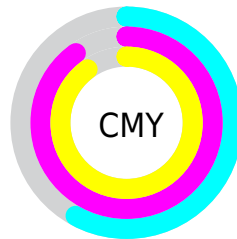
- Red (42%)
- Green (10%)
- Blue (10%)



- Red (42%)
- Yellow (10%)
- Blue (10%)



- Cyan (0%)
- Magenta (77%)
- Yellow (76%)
- Black (58%)



- Cyan (58%)
- Magenta (90%)
- Yellow (90%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 19.8947, 25.4636, 9.7923 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 19.8947, 25.4636, 9.7923 by changing the saturation by 10% instead.

■ 19.8947, 25.4636,
9.7923

■ 19.8947, 25.4636,
9.7923

■ 118.0002, 35.3819,
26.3305

■ 12.8461, 23.8107,
8.3843

■ 36.7661, 28.4629,
13.9878

■ 6.2539, 27.0561,
4.3777

■ 46.4086, 29.7699,
15.9011

0.0000, INF, NaN

■ 56.7718, 30.9553,
17.7383

0.0000, NaN, NaN

■ 67.8089, 32.0289,
19.5201

0.0000, NaN, NaN

■ 79.4809, 33.0003,
21.2610


0.0000, NaN, NaN


■ 91.7550, 33.8781,


0.0000, NaN, NaN


22.9714


0.0000, NaN, NaN


 104.6030, 34.6698,
24.6593


 19.8947, 25.4636,
9.7923


 19.8947, 25.4636,
9.7923


 18.8234, 28.0597,
10.6275


 21.3768, 22.1950,
8.7812

 18.0894, 29.9846,
11.2330

 23.2332, 18.5405,
7.6852

 17.8633, 30.6072,
11.4197

 25.4171, 14.7338,
6.5784

 27.8802, 10.9327,
5.5073

 30.5788, 7.2245,
4.4954

■ 33.4759, 3.6472,
3.5502

■ 36.5414, 0.2096,
2.6708

■ 39.7511, -3.0947,
1.8518

■ 43.0857, -6.2791,
1.0863

Harmonies

Analogous

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



19.8953, 30.7306, 1.3118



19.8947, 25.4636, 9.7923



19.8953, 12.8256, 13.1285

Triad

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



19.8953, 25.4616, 9.7927



19.8953, -18.5276, 9.6025



19.8953, -0.8200, -40.5784

Complementary

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



19.8947, 25.4636, 9.7923



34.6316, -17.2182, -2.7782

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.



19.8953, -11.9497, -32.8965



19.8947, 25.4636, 9.7923



19.8953, -20.4397, 0.8513

Square

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



19.8953, 25.4616, 9.7927



19.8953, -12.2716, 13.0436



19.8953, -18.3782, -15.2577



19.8953, 13.3551, -32.3531

Rectangle

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



19.8947, 25.4636, 9.7923



19.8953, 3.2224, 13.9267



19.8953, -18.3782, -15.2577



19.8953, -5.0131, -39.7377

Sweetspot

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



19.8953, 25.4616, 9.7927



41.7271, 8.0253, 5.5432



22.0914, 34.6416, -23.8574



20.0075, 4.6135, 2.9047



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.



19.8953, 25.4616, 9.7927



24.2282, 39.0163, 14.6998



26.5569, 9.0243, 14.4681



17.6559, 0.4540, 1.4028



19.5085, 33.4246, 12.4835



44.0261, 75.4106, 28.3354

Inverse Universe

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



19.8953, 25.4616, 9.7927



24.2282, 39.0163, 14.6998



23.2593, -1.0422, -21.8506



17.6559, 0.4540, 1.4028



19.5085, 33.4246, 12.4835



44.0261, 75.4106, 28.3354

Previews

White Background



This preview shows how the HunterLab color 19.8947, 25.4636, 9.7923 looks on a white background.

Color Contrast Check

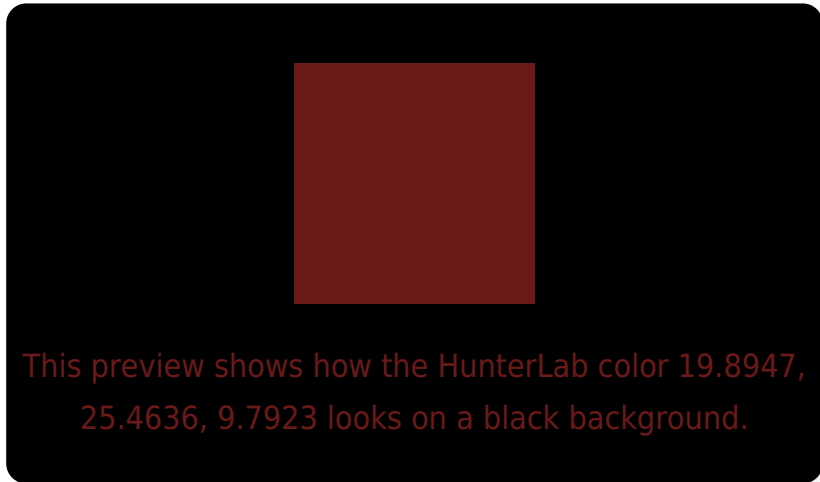
Large Text (above 18pt) WCAG AA ✓ Pass

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

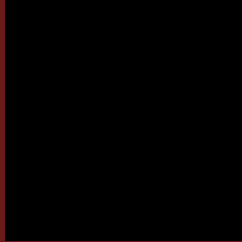
Any Text WCAG AA × Fail

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 19.8947, 25.4636, 9.7923 Background



This preview shows how black text looks on a background with the HunterLab color 19.8947, 25.4636, 9.7923.

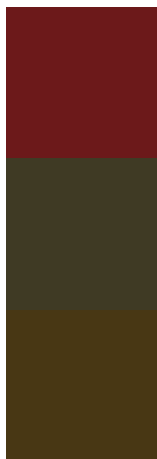


This preview shows how white text looks on a background with the HunterLab color 19.8947, 25.4636,

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

19.8947, 25.4636, 9.7923

Protanopia

20.5189, -2.1427, 7.7833

Deuteranopia

20.3976, 0.7519, 10.6583



Tritanopia

19.8947, 25.4636, 9.7923

Trichromacy



Original Color

19.8947, 25.4636, 9.7923

Protanomaly

19.2887, 7.5381, 7.8172

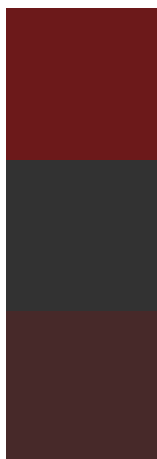
Deuteranomaly

19.4694, 9.8609, 9.8581

Tritanomaly

19.8947, 25.4636, 9.7923

Monochromacy



Original Color

19.8947, 25.4636, 9.7923

Achromatopsia

17.8595, -0.9529, 0.9703

Achromatomaly

17.5658, 7.7905, 3.8795

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 19.8947, 25.4636, 9.7923 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, 25, 26)` looks like.

```
.text, #text, p{  
    color:rgb(108, 25, 26)  
}
```

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, 25, 26) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(108, 25, 26) }
```

Border

The CSS property to change the border of an element to HunterLab 19.8947, 25.4636, 9.7923 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, 25, 26) }
```


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

```
.border{ border-color:rgb(108, 25, 26) }
```

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

Here you see how a box with a 4 pixel rgb(108, 25, 26) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(108, 25, 26); -webkit-box-  
shadow:4px 4px 4px 4px rgb(108, 25, 26);  
box-shadow:4px 4px 4px 4px rgb(108, 25,  
26) }
```

Background

The CSS property to change the background color of an element to HunterLab 19.8947, 25.4636, 9.7923 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(108, 25, 26) }
```

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

```
.background{ background-color: rgb(108, 25,  
26) }
```

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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