

Converting Colors

HunterLab(25.8750, 15.6652,
1.3236)

Have a look what the booklet for
HunterLab(25.8750, 15.6652,
1.3236) contains.

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Color

**HunterLab(25.9772, 15.4440,
1.4908)**

Conversions

Conversions Part 1

Format	Color
Hex	6B3B4A
RGB	107, 59, 74
RGB Percent	42%, 23%, 29%
CMY	0.5804, 0.7686, 0.7098
CMYK	0.00, 0.45, 0.31, 0.58
HSL	341°, 29%, 33%
HSV	341°, 45%, 42%
XYZ	8.8634, 6.7481, 7.3139
YIQ	75.0620, 23.7930, 14.8410

Conversions

Conversions Part 2

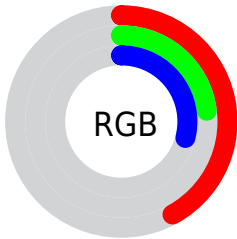
Format	Color
RYB	107, 59, 74
Decimal	7027530
CIELab	31.23, 23.17, 0.13
CIElCh	31, 23.174, 0.310
Yxy	6.7485, 0.3866, 0.2944
Android (android.graphics.Color)	4285217610 (0xFF6B3B4A)
YUV	75.0620, -0.5236, 28.0096
Hunter-Lab	25.9772, 15.4440, 1.4908

Details

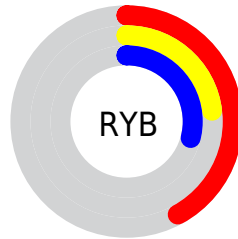
The HunterLab color **25.9772, 15.4440, 1.4908** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **34.9544, -15.2438, 4.0963**, and the grayscale version is **26.5440, -1.4163, 1.4422**.

A 20% lighter version of the original color is **44.0670, 17.3845, 2.2460**, and **11.3034, 13.0456, 0.7507** is the 20% darker color. If you saturate the color by 10%, you get **23.8025, 19.3539, 1.9177**, and if you desaturate by 10%, it is **28.4052, 11.4582, 1.3080**.

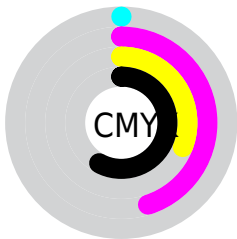
Distribution



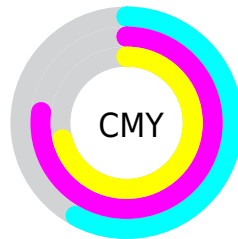
- Red (42%)
- Green (23%)
- Blue (29%)



- Red (42%)
- Yellow (23%)
- Blue (29%)



- Cyan (0%)
- Magenta (45%)
- Yellow (31%)
- Black (58%)




- Cyan (58%)
- Magenta (77%)
- Yellow (71%)


Brightness & Saturation Gradients


These gradients show how the HunterLab color 25.9772, 15.4440, 1.4908 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 25.9772, 15.4440, 1.4908 by changing the saturation by 10% instead.


 25.9772, 15.4440,
1.4908


 25.9772, 15.4440,
1.4908


 128.6690, 19.8032,
7.1357


 18.1805, 14.4153,
1.0582

 44.1196, 17.0761,
2.4938

 11.3716, 13.2264,
0.6776


 54.3212, 17.7172,
3.0558

 3.6861, 27.1976,
0.3416


 65.2066, 18.2597,
3.6545

0.0000, NaN, NaN

0.0000, NaN, NaN

 76.7353, 18.7142,
4.2879

0.0000, NaN, NaN

 88.8733, 19.0893,
4.9542

0.0000, NaN, NaN

 101.5912, 19.3921,

0.0000, NaN, NaN

114.8639, 19.6284,
6.3794

■ 25.9772, 15.4440,
1.4908

■ 25.9772, 15.4440,
1.4908

■ 23.8025, 19.3539,
1.9177

■ 28.4052, 11.4582,
1.3080

■ 21.9216, 23.0395,
2.6145

■ 31.0464, 7.4918,
1.3328

■ 20.3778, 26.2811,
3.5881

■ 33.8695, 3.5910,
1.5313

■ 19.2058, 28.8201,
4.8071

■ 36.8480, -0.2248,
1.8732

■ 18.3853, 30.5495,
6.1616

■ 39.9605, -3.9520,
2.3334

■ 17.9946, 31.4401,
6.7922

■ 43.1897, -7.5955,
2.8915

■ 46.5217, -11.1641,
3.5312

■ 49.9449, -14.6675,
4.2397

■ 53.4502, -18.1158,
5.0066

Harmonies

Analogous

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



25.9778, 13.0241, -6.7248



25.9772, 15.4440, 1.4908



25.9778, 12.9259, 7.6520

Triad

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



25.9778, 15.4427, 1.4914



25.9778, -8.5558, 10.9870



25.9778, -8.4304, -14.3534

Complementary

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



25.9772, 15.4440, 1.4908



34.9544, -15.2438, 4.0963

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.



25.9778, -13.1467, -6.8997



25.9772, 15.4440, 1.4908



25.9778, -13.2129, 7.5534

Square

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



25.9778, 15.4427, 1.4914



25.9778, -1.4688, 12.0440



25.9778, -14.7908, 1.3365



25.9778, -1.3061, -17.3657

Rectangle

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



25.9772, 15.4440, 1.4908



25.9778, 8.9410, 10.1954



25.9778, -14.7908, 1.3365



25.9778, -10.3183, -12.1933

Sweetspot

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



25.9778, 15.4427, 1.4914



45.9038, 4.0371, 2.1060



25.4064, 16.0431, -16.5249



22.2463, 2.4325, 1.0033



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.



25.9778, 15.4427, 1.4914



31.6700, 26.2403, 2.6169



27.4809, 9.7703, 8.1767



17.6944, 0.6616, 0.8533



19.8346, 34.6298, 7.6815



44.6152, 77.5898, 19.6441

Inverse Universe

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



25.9778, 15.4427, 1.4914



31.6700, 26.2403, 2.6169



32.8092, -9.2990, -5.0829



17.6944, 0.6616, 0.8533



19.8346, 34.6298, 7.6815



44.6152, 77.5898, 19.6441

Previews

White Background



This preview shows how the HunterLab color 25.9772, 15.4440, 1.4908 looks on a white background.

Color Contrast Check

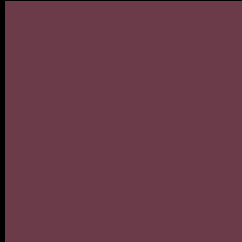
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



This preview shows how the HunterLab color 25.9772, 15.4440, 1.4908 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

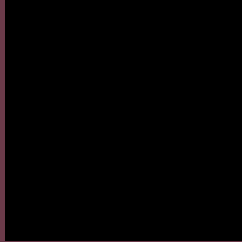
Any Text WCAG AA × Fail

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 25.9772, 15.4440, 1.4908 Background



This preview shows how black text looks on a background with the HunterLab color 25.9772, 15.4440, 1.4908.



This preview shows how white text looks on a background with the HunterLab color 25.9772, 15.4440,

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

25.9772, 15.4440, 1.4908

Protanopia

26.0885, 0.1293, -2.5206

Deuteranopia

26.2611, 1.3969, 2.3646



Tritanopia

26.0448, 13.1344, 4.8940

Trichromacy



Original Color

25.9772, 15.4440, 1.4908

Protanomaly

25.7774, 5.1725, -1.4818

Deuteranomaly

25.9220, 6.4481, 1.6686

Tritanomaly

25.9099, 13.9266, 3.6950

Monochromacy



Original Color

25.9772, 15.4440, 1.4908

Achromatopsia

26.5255, -1.4153, 1.4412

Achromatomaly

26.0586, 4.5982, 0.9921

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 25.9772, 15.4440, 1.4908 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(107, 59, 74)` looks like.

```
.text, #text, p{  
    color:rgb(107, 59, 74)  
}
```

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(107, 59, 74) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(107, 59, 74) }
```

Border

The CSS property to change the border of an element to HunterLab 25.9772, 15.4440, 1.4908 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(107, 59, 74) }
```


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

```
.border{ border-color:rgb(107, 59, 74) }
```

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

Here you see how a box with a 4 pixel rgb(107, 59, 74) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(107, 59, 74); -webkit-box-  
shadow:4px 4px 4px 4px rgb(107, 59, 74);  
box-shadow:4px 4px 4px 4px rgb(107, 59,  
74) }
```

Background

The CSS property to change the background color of an element to HunterLab 25.9772, 15.4440, 1.4908 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(107, 59, 74) }
```

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

```
.background{ background-color: rgb(107, 59,  
74) }
```

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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