

Converting Colors

HunterLab(25.2210, 19.2234,
0.4951)

Have a look what the booklet for
HunterLab(25.2210, 19.2234,
0.4951) contains.

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Color

**HunterLab(25.2103, 19.1777,
0.6339)**

Conversions

Conversions Part 1

Format	Color
Hex	6E354A
RGB	110, 53, 74
RGB Percent	43%, 21%, 29%
CMY	0.5686, 0.7921, 0.7098
CMYK	0.00, 0.52, 0.33, 0.57
HSL	338°, 35%, 32%
HSV	338°, 52%, 43%
XYZ	8.9395, 6.3556, 7.2341
YIQ	72.4370, 27.2310, 18.6150

Conversions

Conversions Part 2

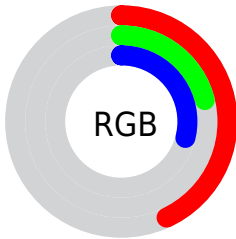
Format	Color
R_{YB}	110, 53, 74
Decimal	7222602
CIE _{Lab}	30.29, 27.85, -1.19
CIE _{LCh}	30, 27.872, 357.556
Yxy	6.3559, 0.3968, 0.2821
Android (android.graphics.Color)	4285412682 (0xFF6E354A)
YUV	72.4370, 0.7706, 32.9428
Hunter-Lab	25.2103, 19.1777, 0.6339

Details

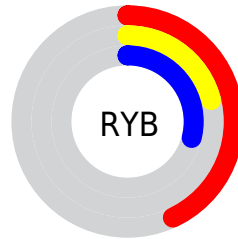
The HunterLab color **25.2103, 19.1777, 0.6339** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **35.5389, -17.7547, 5.8195**, and the grayscale version is **25.6028, -1.3661, 1.3911**.

A 20% lighter version of the original color is **43.2658, 20.9521, 1.3479**, and **10.8841, 16.4251, 0.3033** is the 20% darker color. If you saturate the color by 10%, you get **23.1884, 23.1056, 1.0945**, and if you desaturate by 10%, it is **27.5235, 15.0482, 0.4762**.

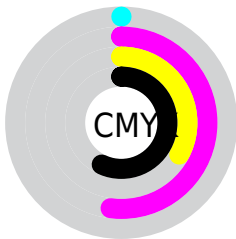
Distribution



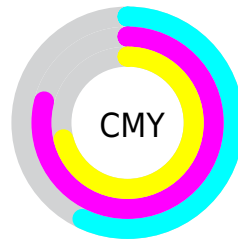
- Red (43%)
- Green (21%)
- Blue (29%)



- Red (43%)
- Yellow (21%)
- Blue (29%)



- Cyan (0%)
- Magenta (52%)
- Yellow (33%)
- Black (57%)



- Cyan (57%)
- Magenta (79%)
- Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 25.2103, 19.1777, 0.6339 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 25.2103, 19.1777, 0.6339 by changing the saturation by 10% instead.

■ 25.2103, 19.1777,
0.6339

■ 25.2103, 19.1777,
0.6339

■ 127.3574, 25.4037,
5.6788

■ 17.5005, 17.9110,
0.2966

■ 43.2033, 21.2781,
1.4727

■ 10.7914, 16.5070,
0.0251

■ 53.3386, 22.1417,
1.9617

■ 1.8016, 67.2548,
-2.6360

■ 64.1620, 22.8983,
2.4921

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 75.6322, 23.5589,
3.0609

0.0000, NaN, NaN

■ 87.7145, 24.1327,
3.6659

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 100.3794, 24.6272,

113.6012, 25.0491,
4.9764

■ 25.2103, 19.1777,
0.6339

■ 25.2103, 19.1777,
0.6339

■ 23.1884, 23.1056,
1.0945

■ 27.5235, 15.0482,
0.4762

■ 21.5000, 26.6257,
1.8853

■ 30.0839, 10.8632,
0.5768

■ 20.1839, 29.4743,
3.0036

■ 32.8549, 6.7048,
0.8923

■ 19.2597, 31.4075,
4.3937

■ 35.8052, 2.6151,
1.3833

■ 18.6327, 32.7505,
5.5175

■ 38.9093, -1.3895,
2.0172

■ 42.1463, -5.3067,
2.7677

■ 45.4995, -9.1422,
3.6142

■ 48.9553, -12.9048,
4.5405

■ 52.5026, -16.6042,
5.5339

Harmonies

Analogous

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



25.2109, 15.6329, -9.5953



25.2103, 19.1777, 0.6339



25.2109, 16.5929, 8.0545

Triad

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



25.2109, 19.1763, 0.6345



25.2109, -9.1142, 12.2915



25.2109, -10.2595, -17.6740

Complementary

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



25.2103, 19.1777, 0.6339



35.5389, -17.7547, 5.8195

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.



25.2109, -15.3504, -7.8585



25.2103, 19.1777, 0.6339



25.2109, -14.7598, 8.9127

Square

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



25.2109, 19.1763, 0.6345



25.2109, -0.5778, 13.1551



25.2109, -16.8712, 2.0885



25.2109, -2.1062, -22.2971

Rectangle

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



25.2103, 19.1777, 0.6339



25.2109, 11.9256, 10.9907



25.2109, -16.8712, 2.0885



25.2109, -12.3382, -14.7308

Sweetspot

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



25.2109, 19.1763, 0.6345



45.6196, 5.9515, 1.5072



23.9883, 18.4913, -21.3558



21.7283, 3.2579, 0.6810



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.



25.2109, 19.1763, 0.6345



30.2835, 31.5277, 1.6096



26.0145, 13.9701, 8.5973



18.4931, 0.7500, 0.7806



20.4092, 35.8479, 6.2378



45.3820, 79.3870, 16.3874

Inverse Universe

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



25.2109, 19.1763, 0.6345



30.2835, 31.5277, 1.6096



34.1367, -11.7997, -4.7934



18.4931, 0.7500, 0.7806



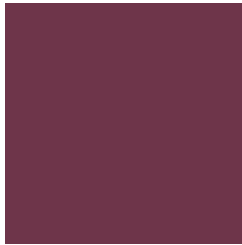
20.4092, 35.8479, 6.2378



45.3820, 79.3870, 16.3874

Previews

White Background



This preview shows how the HunterLab color 25.2103, 19.1777, 0.6339 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 25.2103, 19.1777, 0.6339 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

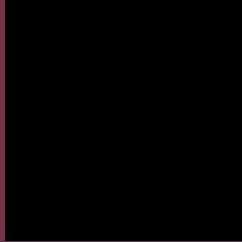
Any Text WCAG AA × Fail

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 25.2103, 19.1777, 0.6339 Background



This preview shows how black text looks on a background with the HunterLab color 25.2103, 19.1777, 0.6339.



This preview shows how white text looks on a background with the HunterLab color 25.2103, 19.1777,

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

25.2103, 19.1777, 0.6339

Protanopia

25.3526, 0.3214, -4.4710

Deuteranopia

25.4902, 1.2733, 1.8635



Tritanopia

25.3097, 15.9126, 5.8598

Trichromacy



Original Color

25.2103, 19.1777, 0.6339

Protanomaly

24.7905, 6.8372, -3.2224

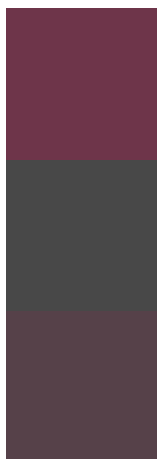
Deuteranomaly

25.1164, 7.3550, 1.1327

Tritanomaly

25.2294, 16.8851, 4.0893

Monochromacy



Original Color

25.2103, 19.1777, 0.6339

Achromatopsia

25.4565, -1.3583, 1.3831

Achromatomaly

24.9801, 5.8090, 0.5335

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 25.2103, 19.1777, 0.6339 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(110, 53, 74)` looks like.

```
.text, #text, p{  
    color:rgb(110, 53, 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(110, 53, 74) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(110, 53, 74) }
```

Border

The CSS property to change the border of an element to HunterLab 25.2103, 19.1777, 0.6339 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(110, 53, 74) }
```


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

```
.border{ border-color:rgb(110, 53, 74) }
```

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

Here you see how a box with a 4 pixel `rgb(110, 53, 74)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(110, 53, 74); -webkit-box-  
shadow:4px 4px 4px 4px rgb(110, 53, 74);  
box-shadow:4px 4px 4px 4px rgb(110, 53,  
74) }
```

Background

The CSS property to change the background color of an element to HunterLab 25.2103, 19.1777, 0.6339 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(110, 53, 74) }
```

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

```
.background{ background-color: rgb(110, 53,  
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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