

Converting Colors

HunterLab(25.5735, 22.1878,
5.9112)

Have a look what the booklet for
HunterLab(25.5735, 22.1878,
5.9112) contains.

HunterLab(25.5735, 22.1878, 5.9112)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(25.5735, 22.1878,
5.9112)**

Conversions

Conversions Part 1

Format	Color
Hex	77323D
RGB	119, 50, 61
RGB Percent	47%, 20%, 24%
CMY	0.5333, 0.8039, 0.7608
CMYK	0.00, 0.58, 0.49, 0.53
HSL	350°, 41%, 33%
HSV	350°, 58%, 47%
XYZ	9.5906, 6.5400, 5.1717
YIQ	71.8850, 37.5930, 18.0490

Conversions

Conversions Part 2

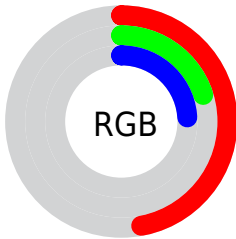
Format	Color
R_{YB}	119, 50, 61
Decimal	7811645
CIE Lab	30.74, 31.33, 8.15
CIE LCh	31, 32.369, 14.582
Yxy	6.5404, 0.4502, 0.3070
Android (android.graphics.Color)	4286001725 (0xFF77323D)
YUV	71.8850, -5.3663, 41.3199
Hunter-Lab	25.5735, 22.1878, 5.9112

Details

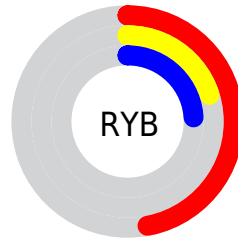
The HunterLab color **25.5735, 22.1878, 5.9112** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **38.6711, -18.6573, 1.7491**, and the grayscale version is **25.4253, -1.3566, 1.3814**.

A 20% lighter version of the original color is **43.5948, 24.5334, 7.9972**, and **10.9785, 19.2292, 3.7743** is the 20% darker color. If you saturate the color by 10%, you get **23.5665, 26.1824, 7.1012**, and if you desaturate by 10%, it is **27.9494, 17.9080, 4.8887**.

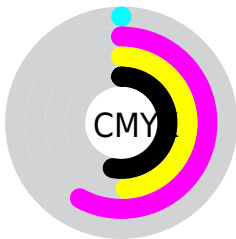
Distribution



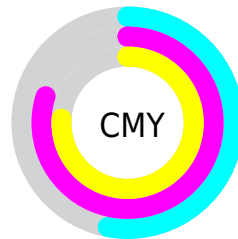
- Red (47%)
- Green (20%)
- Blue (24%)



- Red (47%)
- Yellow (20%)
- Blue (24%)



- Cyan (0%)
- Magenta (58%)
- Yellow (49%)
- Black (53%)



- Cyan (53%)
- Magenta (80%)
- Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 25.5735, 22.1878, 5.9112 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 25.5735, 22.1878, 5.9112 by changing the saturation by 10% instead.

■ 25.5735, 22.1878,
5.9112

■ 25.5735, 22.1878,
5.9112

■ 127.9797, 29.6591,
15.2415

■ 17.8224, 20.7780,
4.8643

■ 43.6376, 24.5864,
7.9471

■ 11.0657, 19.2571,
3.8643

■ 53.8045, 25.5966,
8.9601

■ 2.8560, 47.6420,
1.9992

■ 64.6574, 26.4962,
9.9783

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 76.1554, 27.2959,
11.0056

0.0000, NaN, NaN

■ 88.2642, 28.0048,
12.0441

0.0000, NaN, NaN

■ 100.9543, 28.6307,

0.0000, NaN, NaN

114.2003, 29.1802,
14.1612

■ 25.5735, 22.1878,
5.9112

■ 25.5735, 22.1878,
5.9112

■ 23.5665, 26.1824,
7.1012

■ 27.9494, 17.9080,
4.8887

■ 21.9769, 29.6187,
8.4026

■ 30.6391, 13.5477,
4.0501

■ 20.8401, 32.1890,
9.7190

■ 33.5944, 9.2249,
3.3901

■ 20.0704, 33.9724,
10.8681

■ 36.7739, 4.9998,
2.8913

■ 19.9219, 34.3523,
11.0481

■ 40.1436, 0.8953,
2.5329

■ 43.6761, -3.0866,
2.2940

■ 47.3494, -6.9545,
2.1563

■ 51.1458, -10.7213,
2.1038

■ 55.0512, -14.4011,
2.1236

Harmonies

Analogous

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



25.5742, 22.0807, -4.4823



25.5735, 22.1878, 5.9112



25.5742, 15.3004, 11.7899

Triad

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



25.5742, 22.1860, 5.9117



25.5742, -14.4533, 11.8951



25.5742, -6.6921, -26.1737

Complementary

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



25.5735, 22.1878, 5.9112



38.6711, -18.6573, 1.7491

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.



25.5742, -14.6227, -16.8814



25.5735, 22.1878, 5.9112



25.5742, -18.5664, 6.1367

Square

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



25.5742, 22.1860, 5.9117



25.5742, -6.4216, 14.1315



25.5742, -18.6228, -4.1408



25.5742, 4.1157, -26.3184

Rectangle

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



25.5735, 22.1878, 5.9112



25.5742, 8.2444, 13.6308



25.5742, -18.6228, -4.1408



25.5742, -9.7381, -23.8861

Sweetspot

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



25.5742, 22.1860, 5.9117



49.4510, 6.3854, 3.8383



26.0199, 27.1433, -23.2598



23.7415, 3.5312, 1.9120



78.7982, -4.2045, 4.2813



27.9800, -1.4929, 1.5202

Same Dimension

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



25.5742, 22.1860, 5.9117



30.6592, 36.8944, 10.1524



29.8625, 10.8993, 12.5998



19.2601, 0.6376, 1.2414



20.5319, 35.3991, 11.4259



45.2300, 77.7939, 26.6209

Inverse Universe

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



25.5742, 22.1860, 5.9117



30.6592, 36.8944, 10.1524



32.2119, -7.4493, -12.4054



19.2601, 0.6376, 1.2414



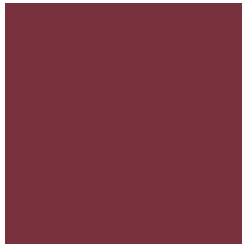
20.5319, 35.3991, 11.4259



45.2300, 77.7939, 26.6209

Previews

White Background



This preview shows how the HunterLab color 25.5735, 22.1878, 5.9112 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

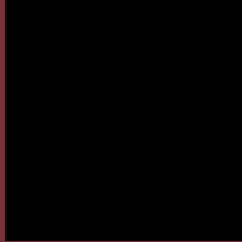
Any Text WCAG AA × Fail

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 25.5735, 22.1878, 5.9112 Background



This preview shows how black text looks on a background with the HunterLab color 25.5735, 22.1878, 5.9112.



This preview shows how white text looks on a background with the HunterLab color 25.5735, 22.1878,

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

25.5735, 22.1878, 5.9112

Protanopia

25.9653, -0.8455, 1.5917

Deuteranopia

25.7237, 1.4769, 6.6503



Tritanopia

25.6231, 21.2089, 7.7966

Trichromacy



Original Color

25.5735, 22.1878, 5.9112

Protanomaly

25.3661, 6.8301, 2.5902

Deuteranomaly

25.3223, 8.5312, 6.0648

Tritanomaly

25.6613, 21.3843, 7.2431

Monochromacy



Original Color

25.5735, 22.1878, 5.9112

Achromatopsia

25.4565, -1.3583, 1.3831

Achromatomaly

24.9158, 6.5218, 2.4535

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 25.5735, 22.1878, 5.9112 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(119, 50, 61)` looks like.

```
.text, #text, p{  
    color:rgb(119, 50, 61)  
}
```

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(119, 50, 61) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(119, 50, 61) }
```

Border

The CSS property to change the border of an element to HunterLab 25.5735, 22.1878, 5.9112 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(119, 50, 61) }
```


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

```
.border{ border-color:rgb(119, 50, 61) }
```

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

Here you see how a box with a 4 pixel `rgb(119, 50, 61)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(119, 50, 61); -webkit-box-  
shadow:4px 4px 4px 4px rgb(119, 50, 61);  
box-shadow:4px 4px 4px 4px rgb(119, 50,  
61) }
```

Background

The CSS property to change the background color of an element to HunterLab 25.5735, 22.1878, 5.9112 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(119, 50, 61) }
```

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

```
.background{ background-color: rgb(119, 50,  
61) }
```

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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