

Converting Colors

HunterLab(25.7602, 10.9538,
-1.8520)

Have a look what the booklet for
HunterLab(25.7602, 10.9538,
-1.8520) contains.

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Color

**HunterLab(25.7602, 10.9538,
-1.8520)**

Conversions

Conversions Part 1

Format	Color
Hex	603F51
RGB	96, 63, 81
RGB Percent	38%, 25%, 32%
CMY	0.6235, 0.7529, 0.6824
CMYK	0.00, 0.34, 0.16, 0.62
HSL	327°, 21%, 31%
HSV	327°, 34%, 38%
XYZ	8.0866, 6.6359, 8.6392
YIQ	74.9190, 13.8900, 12.5940

Conversions

Conversions Part 2

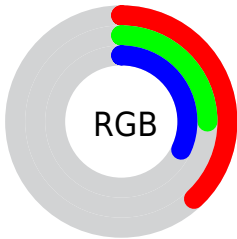
Format	Color
R_{YB}	96, 63, 81
Decimal	6307665
CIE Lab	30.96, 17.48, -4.97
CIE LCh	31, 18.174, 344.131
Yxy	6.6362, 0.3461, 0.2841
Android (android.graphics.Color)	4284497745 (0xFF603F51)
YUV	74.9190, 2.9979, 18.4880
Hunter-Lab	25.7602, 10.9538, -1.8520

Details

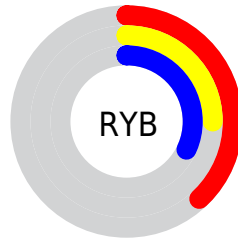
The HunterLab color $25.7602, 10.9538, -1.8520$ is a dark color, and the websafe version is hex 663333 . A complement of this color would be $31.5796, -12.2600, 5.7114$, and the grayscale version is $26.4831, -1.4131, 1.4389$.

A 20% lighter version of the original color is $43.7991, 11.9770, -1.3900$, and $11.1628, 9.5348, -1.8196$ is the 20% darker color. If you saturate the color by 10%, you get $23.6655, 14.7189, -2.5820$, and if you desaturate by 10%, it is $28.0384, 7.1764, -0.9317$.

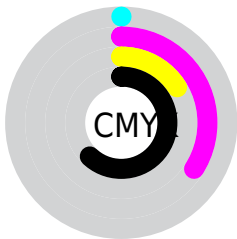
Distribution



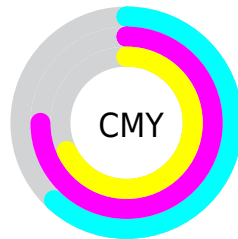
- Red (38%)
- Green (25%)
- Blue (32%)



- Red (38%)
- Yellow (25%)
- Blue (32%)



- Cyan (0%)
- Magenta (34%)
- Yellow (16%)
- Black (62%)



- Cyan (62%)
- Magenta (75%)
- Yellow (68%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 25.7602, 10.9538, -1.8520 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 25.7602, 10.9538, -1.8520 by changing the saturation by 10% instead.

■ 25.7602, 10.9538,
-1.8520

■ 25.7602, 10.9538,
-1.8520

■ 128.2987, 13.0620,
1.6439

■ 17.9879, 10.2270,
-1.9546

■ 43.8606, 12.0132,
-1.4284

■ 11.2069, 9.3361,
-1.9669

■ 54.0435, 12.3856,
-1.1266

■ 3.2666, 23.1444,
-6.1281

■ 64.9115, 12.6706,
-0.7729

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 76.4237, 12.8777,
-0.3718

0.0000, NaN, NaN

■ 88.5460, 13.0147,
0.0732

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 101.2490, 13.0878,

114.5074, 13.1021,
1.0834

■ 25.7602, 10.9538,
-1.8520

■ 25.7602, 10.9538,
-1.8520

■ 23.6655, 14.7189,
-2.5820

■ 28.0384, 7.1764,
-0.9317

■ 21.7829, 18.3881,
-3.0703

■ 30.4722, 3.4380,
0.1343

■ 20.1462, 21.8245,
-3.2557

■ 33.0405, -0.2389,
1.3135

■ 18.7888, 24.8398,
-3.0804

■ 35.7254, -3.8463,
2.5814

■ 17.7374, 27.2155,
-2.5070

■ 38.5122, -7.3849,
3.9197

■ 16.9652, 28.8923,
-1.5919

■ 41.3891, -10.8598,
5.3150

■ 16.5469, 29.8552,
-1.0756

■ 44.3462, -14.2781,
6.7572

■ 47.3754, -17.6474,
8.2389

■ 50.4699, -20.9751,
9.7544

Harmonies

Analogous

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



25.7608, 7.3436, -7.9993



25.7602, 10.9538, -1.8520



25.7608, 11.0620, 3.9890

Triad

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



25.7608, 10.9528, -1.8514



25.7608, -4.1873, 10.0692



25.7608, -9.2921, -7.6768

Complementary

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



25.7602, 10.9538, -1.8520



31.5796, -12.2600, 5.7114

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.



25.7608, -11.8261, -1.4841



25.7602, 10.9538, -1.8520



25.7608, -9.0707, 8.2142

Square

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



25.7608, 10.9528, -1.8514



25.7608, 1.9225, 10.0152



25.7608, -11.7490, 4.2801



25.7608, -4.5163, -11.8616

Rectangle

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



25.7602, 10.9538, -1.8520



25.7608, 9.1100, 6.9272



25.7608, -11.7490, 4.2801



25.7608, -10.4136, -5.7052

Sweetspot

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



25.7608, 10.9528, -1.8514



41.6937, 2.5598, 0.7966



24.5219, 8.1771, -11.5032



20.6126, 1.5110, 0.3225



72.2857, -3.8570, 3.9274



22.5557, -1.2035, 1.2255

Same Dimension

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



25.7608, 10.9528, -1.8514



31.8891, 18.4277, -3.2362



25.3372, 8.8187, 4.1876



16.1576, 0.7165, 0.3898



19.4857, 35.1098, -0.8966



44.8380, 80.4253, 0.7654

Inverse Universe

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



25.7608, 10.9528, -1.8514



31.8891, 18.4277, -3.2362



31.9954, -9.8594, -0.2337



16.1576, 0.7165, 0.3898



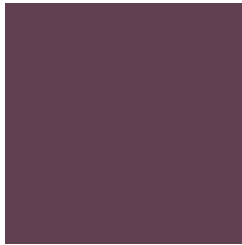
19.4857, 35.1098, -0.8966



44.8380, 80.4253, 0.7654

Previews

White Background



This preview shows how the HunterLab color 25.7602, 10.9538, -1.8520 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 25.7602, 10.9538, -1.8520 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

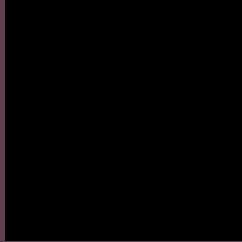
Any Text WCAG AA × Fail

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 25.7602, 10.9538, -1.8520 Background



This preview shows how black text looks on a background with the HunterLab color 25.7602, 10.9538, -1.8520.



This preview shows how white text looks on a background with the HunterLab color 25.7602, 10.9538, -1.8520.

-1.8520.

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

25.7602, 10.9538, -1.8520

Protanopia

25.9910, 0.0398, -4.5528

Deuteranopia

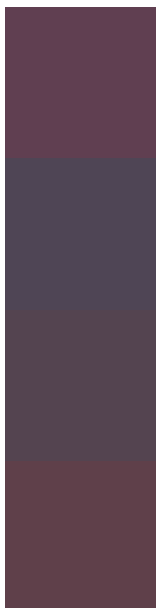
25.8136, 1.5834, -1.4978



Tritanopia

25.7986, 8.2330, 2.7246

Trichromacy



Original Color

25.7602, 10.9538, -1.8520

Protanomaly

25.6406, 3.8065, -4.0069

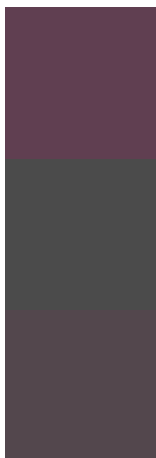
Deuteranomaly

25.6871, 4.8808, -1.6039

Tritanomaly

25.6790, 9.2030, 1.0261

Monochromacy



Original Color

25.7602, 10.9538, -1.8520

Achromatopsia

26.5255, -1.4153, 1.4412

Achromatomaly

26.2322, 2.8151, 0.3442

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 25.7602, 10.9538, -1.8520 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(96, 63, 81)` looks like.

```
.text, #text, p{  
    color:rgb(96, 63, 81)  
}
```

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(96, 63, 81) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(96, 63, 81) }
```

Border

The CSS property to change the border of an element to HunterLab 25.7602, 10.9538, -1.8520 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(96, 63, 81) }
```


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

```
.border{ border-color:rgb(96, 63, 81) }
```

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

Here you see how a box with a 4 pixel `rgb(96, 63, 81)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(96, 63, 81); -webkit-box-  
shadow:4px 4px 4px 4px rgb(96, 63, 81);  
box-shadow:4px 4px 4px 4px rgb(96, 63, 81)  
}
```

Background

The CSS property to change the background color of an element to HunterLab 25.7602, 10.9538, -1.8520 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(96, 63, 81) }
```

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

```
.background{ background-color: rgb(96, 63,  
81) }
```

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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