

Converting Colors

HunterLab(25.7916, 10.7861,
-1.4419)

Have a look what the booklet for
HunterLab(25.7916, 10.7861,
-1.4419) contains.

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Color

**HunterLab(25.7313, 10.8092,
-1.4428)**

Conversions

Conversions Part 1

Format	Color
Hex	603F50
RGB	96, 63, 80
RGB Percent	38%, 25%, 31%
CMY	0.6235, 0.7529, 0.6863
CMYK	0.00, 0.34, 0.17, 0.62
HSL	329°, 21%, 31%
HSV	329°, 34%, 38%
XYZ	8.0494, 6.6210, 8.4432
YIQ	74.8050, 14.2110, 12.2830

Conversions

Conversions Part 2

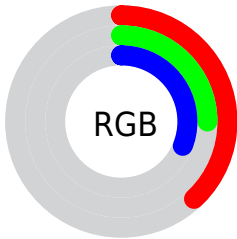
Format	Color
R_{YB}	96, 63, 80
Decimal	6307664
CIE Lab	30.93, 17.29, -4.37
CIE LCh	31, 17.840, 345.804
Yxy	6.6213, 0.3483, 0.2865
Android (android.graphics.Color)	4284497744 (0xFF603F50)
YUV	74.8050, 2.5611, 18.5880
Hunter-Lab	25.7313, 10.8092, -1.4428

Details

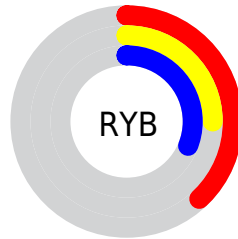
The HunterLab color $25.7313, 10.8092, -1.4428$ is a dark color, and the websafe version is hex 663333 . A complement of this color would be $31.6025, -12.1271, 5.3823$, and the grayscale version is $26.4439, -1.4110, 1.4367$.

A 20% lighter version of the original color is $43.7686, 11.8198, -0.9571$, and $11.1628, 9.5348, -1.8196$ is the 20% darker color. If you saturate the color by 10%, you get $23.6276, 14.5365, -2.0462$, and if you desaturate by 10%, it is $28.0183, 7.0724, -0.6465$.

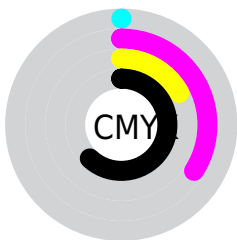
Distribution



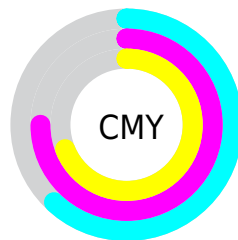
- Red (38%)
- Green (25%)
- Blue (31%)



- Red (38%)
- Yellow (25%)
- Blue (31%)



- Cyan (0%)
- Magenta (34%)
- Yellow (17%)
- Black (62%)



- Cyan (62%)
- Magenta (75%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 25.7313, 10.8092, -1.4428 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 25.7313, 10.8092, -1.4428 by changing the saturation by 10% instead.

■ 25.7313, 10.8092,
-1.4428

■ 25.7313, 10.8092,
-1.4428

■ 128.2493, 12.8438,
2.2924

■ 17.9622, 10.0924,
-1.5806

■ 43.8260, 11.8497,
-0.9559

■ 11.1850, 9.2118,
-1.6307

■ 54.0065, 12.2133,
-0.6253

■ 3.2066, 23.3313,
-5.4810

■ 64.8721, 12.4899,
-0.2443

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 76.3822, 12.6889,
0.1829

0.0000, NaN, NaN

■ 88.5024, 12.8182,
0.6527

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 101.2034, 12.8838,

1.1624

0.0000, NaN, NaN

114.4598, 12.8909,
1.7097

■ 25.7313, 10.8092,
-1.4428

■ 25.7313, 10.8092,
-1.4428

■ 23.6276, 14.5365,
-2.0462

■ 28.0183, 7.0724,
-0.6465

■ 21.7358, 18.1725,
-2.4076

■ 30.4606, 3.3764,
0.2993

■ 20.0904, 21.5819,
-2.4700

■ 33.0371, -0.2576,
1.3628

■ 18.7250, 24.5775,
-2.1817

■ 35.7298, -3.8221,
2.5192

■ 17.6670, 26.9409,
-1.5129

■ 38.5241, -7.3183,
3.7500

■ 16.8899, 28.6116,
-0.5259

■ 41.4082, -10.7513,
5.0415

■ 16.4694, 29.5740,
0.0244

■ 44.3723, -14.1284,
6.3831

■ 47.4082, -17.4573,
7.7672

■ 50.5093, -20.7453,
9.1876

Harmonies

Analogous

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



25.7319, 7.4417, -7.4967



25.7313, 10.8092, -1.4428



25.7319, 10.7094, 4.2171

Triad

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



25.7319, 10.8082, -1.4423



25.7319, -4.4452, 9.8888



25.7319, -8.9415, -7.7881

Complementary

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



25.7313, 10.8092, -1.4428



31.6025, -12.1271, 5.3823

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.



25.7319, -11.5719, -1.7752



25.7313, 10.8092, -1.4428



25.7319, -9.1431, 7.9434

Square

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



25.7319, 10.8082, -1.4423



25.7319, 1.5199, 9.9382



25.7319, -11.6421, 3.9522



25.7319, -4.1462, -11.6907

Rectangle

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



25.7313, 10.8092, -1.4428



25.7319, 8.6794, 7.0352



25.7319, -11.6421, 3.9522



25.7319, -10.0881, -5.8922

Sweetspot

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



25.7319, 10.8082, -1.4423



41.6828, 2.5012, 0.9521



24.6171, 8.4708, -11.3362



20.6067, 1.4791, 0.4074



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.



25.7319, 10.8082, -1.4423



31.8414, 18.1963, -2.5628



25.3124, 8.6930, 4.5439



16.1540, 0.6971, 0.4410



19.3941, 34.7774, 0.4044



44.6260, 79.6546, 3.7887

Inverse Universe

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



25.7319, 10.8082, -1.4423



31.8414, 18.1963, -2.5628



32.0267, -9.6807, -0.6768



16.1540, 0.6971, 0.4410



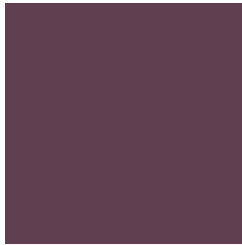
19.3941, 34.7774, 0.4044



44.6260, 79.6546, 3.7887

Previews

White Background



This preview shows how the HunterLab color 25.7313, 10.8092, -1.4428 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 25.7313, 10.8092, -1.4428 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

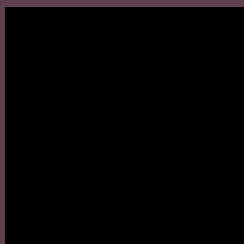
Any Text WCAG AA × Fail

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 25.7313, 10.8092, -1.4428 Background



This preview shows how black text looks on a background with the HunterLab color 25.7313, 10.8092, -1.4428.



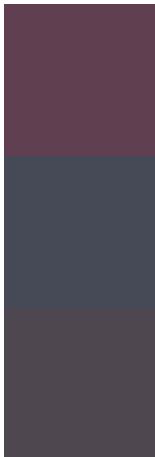
This preview shows how white text looks on a background with the HunterLab color 25.7313, 10.8092, -1.4428.

-1.4428.

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

25.7313, 10.8092, -1.4428

Protanopia

25.9597, -0.1298, -4.1139

Deuteranopia

25.8664, 1.7039, -0.9869



Tritanopia

25.7986, 8.2330, 2.7246

Trichromacy



Original Color

25.7313, 10.8092, -1.4428

Protanomaly

25.6098, 3.6439, -3.5738

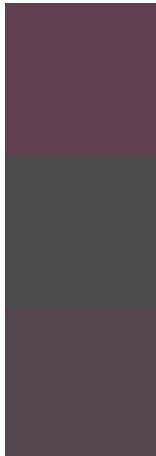
Deuteranomaly

25.7489, 5.0236, -1.0785

Tritanomaly

25.6790, 9.2030, 1.0261

Monochromacy



Original Color

25.7313, 10.8092, -1.4428

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 25.7313, 10.8092, -1.4428 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, 80)` looks like.

```
.text, #text, p{  
    color:rgb(96, 63, 80)  
}
```

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, 80) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(96, 63, 80) }
```

Border

The CSS property to change the border of an element to HunterLab 25.7313, 10.8092, -1.4428 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, 80) }
```


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

```
.border{ border-color:rgb(96, 63, 80) }
```

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, 80)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(96, 63, 80); -webkit-box-  
shadow:4px 4px 4px 4px rgb(96, 63, 80);  
box-shadow:4px 4px 4px 4px rgb(96, 63, 80)  
}
```

Background

The CSS property to change the background color of an element to HunterLab 25.7313, 10.8092, -1.4428 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, 80) }
```

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

```
.background{ background-color: rgb(96, 63,  
80) }
```

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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