

Converting Colors

HunterLab(75.0758, 2.0556,
-8.8357)

Have a look what the booklet for
HunterLab(75.0758, 2.0556, -8.8357)
contains.

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Color

**HunterLab(75.0758, 2.0556,
-8.8357)**

Conversions

Conversions Part 1

Format	Color
Hex	C6C3DF
RGB	198, 195, 223
RGB Percent	78%, 76%, 87%
CMY	0.2235, 0.2353, 0.1255
CMYK	0.11, 0.13, 0.00, 0.13
HSL	246°, 30%, 82%
HSV	246°, 13%, 87%
XYZ	56.1232, 56.3638, 77.7333
YIQ	199.0890, -7.2000, 9.3440

Conversions

Conversions Part 2

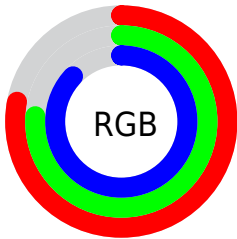
Format	Color
R_{YB}	198, 195, 223
Decimal	13026271
CIE _{Lab}	79.82, 6.45, -13.54
CIE _{LCh}	80, 15.000, 295.480
Yxy	56.3661, 0.2950, 0.2963
Android (android.graphics.Color)	4291216351 (0xFFC6C3DF)
YUV	199.0890, 11.7881, -0.9551
Hunter-Lab	75.0758, 2.0556, -8.8357

Details

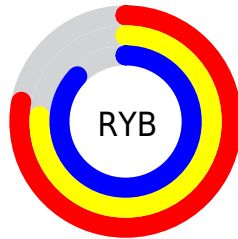
The HunterLab color $75.0758, 2.0556, -8.8357$ is a light color, and the websafe version is hex $CCCCFF$. A complement of this color would be $84.8131, -10.0327, 15.9912$, and the grayscale version is $75.5658, -4.0320, 4.1056$.

A 20% lighter version of the original color is $99.0459, -3.7429, 4.3328$, and $52.7316, 2.8210, -9.1110$ is the 20% darker color. If you saturate the color by 10%, you get $66.7662, 7.7100, -20.7196$, and if you desaturate by 10%, it is $83.6678, -3.2675, 2.0266$.

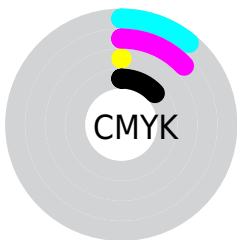
Distribution



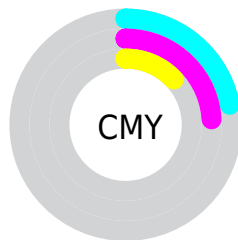
- Red (78%)
- Green (76%)
- Blue (87%)



- Red (78%)
- Yellow (76%)
- Blue (87%)



- Cyan (11%)
- Magenta (13%)
- Yellow (0%)
- Black (13%)



- Cyan (22%)
- Magenta (24%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 75.0758, 2.0556, -8.8357 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 75.0758, 2.0556, -8.8357 by changing the saturation by 10% instead.

■ 75.0758, 2.0556,
-8.8357

■ 75.0758, 2.0556,
-8.8357

202.7486, -2.4478,
-6.2711

■ 63.6369, 2.3504,
-8.8782

■ 99.7696, 1.3202,
-8.5801

■ 52.8450, 2.5938,
-8.8606

112.9657, 0.8894,
-8.3774

■ 42.7432, 2.7786,
-8.7761

126.6972, 0.4196,
-8.1283

■ 33.3824, 2.8972,
-8.6188

140.9439, -0.0871,
-7.8356

■ 24.8268, 2.9389,
-8.3830

155.6880, -0.6287,
-7.5016

■ 17.1606, 2.8885,
-8.0668

170.9130, -1.2037,

■ 10.5025, 2.7215,

-7.1284

-7.6872

186.6044, -1.8105,
-6.7176

0.0000, INF, -NF

0.0000, NaN, NaN

■ 75.0758, 2.0556,
-8.8357

■ 75.0758, 2.0556,
-8.8357

■ 66.7662, 7.7100,
-20.7196

■ 83.6678, -3.2675,
2.0266

■ 58.7850, 13.8057,
-33.9479

■ 92.5002, -8.3361,
12.1041

■ 51.2047, 20.4705,
-48.9261

■ 99.0494, -10.5689,
19.0594

■ 44.1268, 27.8406,
-66.1245

■ 37.7000, 35.9924,

-85.9328

■ 32.1389, 44.7527,
-108.2038

■ 27.7319, 53.3140,
-131.2367

■ 24.7831, 59.9078,
-150.6973

■ 23.4956, 62.9119,
-160.5900

Harmonies

Analogous

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



75.0774, -5.1004, -10.3010



75.0758, 2.0556, -8.8357



75.0774, 7.7700, -3.7860

Triad

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



75.0774, 2.0541, -8.8343



75.0774, 4.0174, 14.1705



75.0774, -17.3498, 5.1195

Complementary

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



75.0758, 2.0556, -8.8357



84.8131, -10.0327, 15.9912

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.



75.0774, -15.1056, 11.1895



75.0758, 2.0556, -8.8357



75.0774, -2.9133, 16.0920

Square

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



75.0774, 2.0541, -8.8343



75.0774, 8.9332, 9.5471



75.0774, -9.8874, 15.0541



75.0774, -16.1317, -1.8174

Rectangle

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



75.0758, 2.0556, -8.8357



75.0774, 9.9025, 0.7010



75.0774, -9.8874, 15.0541



75.0774, -16.9778, 7.3217

Sweetspot

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



75.0774, 2.0541, -8.8343



95.9047, -2.9102, 0.5569



82.5971, -11.6972, 0.5779



44.0160, -1.1329, -0.1743

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.0774, 2.0541, -8.8343



84.8910, 4.0338, -13.6964



76.3726, 6.4180, -7.0247



36.4872, 0.1734, -2.5180



18.0816, 48.2896, -122.6116



5.0061, 12.9104, -30.3872

Inverse Universe

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



77.3873, 9.5793, -4.0245



88.1567, 14.5663, -6.7521



83.5867, -14.4113, 14.6293



37.2948, 2.8343, -0.8773



34.1503, 65.6227, -33.2751



9.0318, 17.4197, -9.2995

Previews

White Background



This preview shows how the HunterLab color 75.0758, 2.0556, -8.8357 looks on a white background.

Color Contrast Check

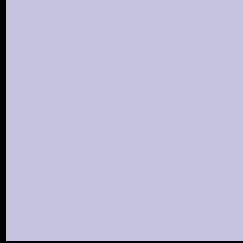
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the HunterLab color 75.0758, 2.0556, -8.8357 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

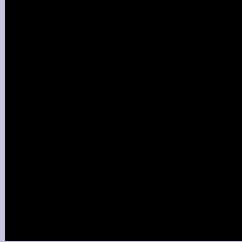
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 75.0758, 2.0556, -8.8357 Background



This preview shows how black text looks on a background with the HunterLab color 75.0758, 2.0556, -8.8357.



This preview shows how white text looks on a background with the HunterLab color 75.0758, 2.0556, -8.8357.

-8.8357.

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

75.0758, 2.0556, -8.8357

Protanopia

75.0540, 0.5140, -9.4522

Deuteranopia

75.1311, 5.2889, -8.7045



Tritanopia

75.1144, -1.6648, -2.9092

Trichromacy



Original Color

75.0758, 2.0556, -8.8357

Protanomaly

75.1424, 0.8160, -9.3269

Deuteranomaly

75.1451, 3.8186, -8.7113

Tritanomaly

75.0387, -0.1033, -5.0944

Monochromacy



Original Color

75.0758, 2.0556, -8.8357

Achromatopsia

75.5728, -4.0324, 4.1060

Achromatomaly

75.5542, -1.9671, -0.3070

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.0758, 2.0556, -8.8357 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(198, 195, 223)` looks like.

```
.text, #text, p{  
    color:rgb(198, 195, 223)  
}
```

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(198, 195, 223) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(198, 195, 223) }
```

Border

The CSS property to change the border of an element to HunterLab 75.0758, 2.0556, -8.8357 is called "border". The border property can be set on classes, ids or directly on the HTML element.

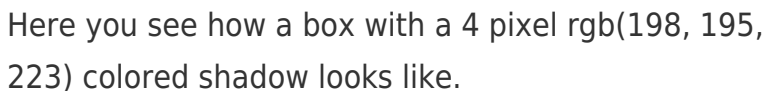
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(198, 195, 223) }
```


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

```
.border{ border-color:rgb(198, 195, 223) }
```

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



Here you see how a box with a 4 pixel `rgb(198, 195, 223)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(198, 195, 223); -webkit-box-shadow:4px 4px 4px 4px rgb(198, 195, 223); box-shadow:4px 4px 4px 4px rgb(198, 195, 223) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.0758, 2.0556, -8.8357 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(198, 195, 223) }
```

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

```
.background{ background-color: rgb(198,  
195, 223) }
```

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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