

Converting Colors

HunterLab(75.6740, -1.6960,
0.2425)

Have a look what the booklet for
HunterLab(75.6740, -1.6960, 0.2425)
contains.

HunterLab(75.6125, -1.8308, 0.2717)	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(75.6125, -1.8308,
0.2717)**

Conversions

Conversions Part 1

Format	Color
Hex	C8C6CF
RGB	200, 198, 207
RGB Percent	78%, 78%, 81%
CMY	0.2157, 0.2235, 0.1882
CMYK	0.03, 0.04, 0.00, 0.19
HSL	253°, 9%, 79%
HSV	253°, 4%, 81%
XYZ	55.2759, 57.1725, 67.1535
YIQ	199.6240, -1.6970, 3.2230

Conversions

Conversions Part 2

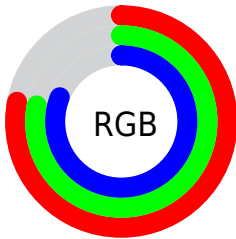
Format	Color
R _Y B	200, 198, 207
Decimal	13158095
CIE Lab	80.28, 2.37, -4.25
CIE LCh	80, 4.861, 299.118
Yxy	57.1749, 0.3078, 0.3183
Android (android.graphics.Color)	4291348175 (0xFFC8C6CF)
YUV	199.6240, 3.6364, 0.3298
Hunter-Lab	75.6125, -1.8308, 0.2717

Details

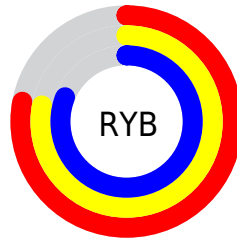
The HunterLab color $75.6125, -1.8308, 0.2717$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $78.5389, -6.3391, 7.9501$, and the grayscale version is $75.8255, -4.0459, 4.1197$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $53.2517, -0.7519, -0.7540$ is the 20% darker color. If you saturate the color by 10%, you get $68.0053, 3.7972, -9.4959$, and if you desaturate by 10%, it is $83.4443, -7.2653, 9.3464$.

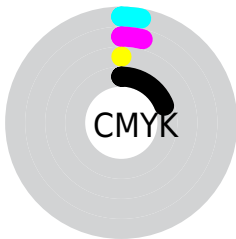
Distribution



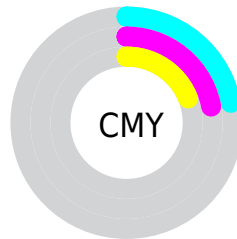
- Red (78%)
- Green (78%)
- Blue (81%)



- Red (78%)
- Yellow (78%)
- Blue (81%)



- Cyan (3%)
- Magenta (4%)
- Yellow (0%)
- Black (19%)



- Cyan (22%)
- Magenta (22%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 75.6125, -1.8308, 0.2717 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 75.6125, -1.8308, 0.2717 by changing the saturation by 10% instead.

■ 75.6125, -1.8308,
0.2717

■ 75.6125, -1.8308,
0.2717

203.4956, -7.8087,
5.7967

■ 64.1449, -1.3363,
-0.1570

100.3596, -2.9382,
1.2580

■ 53.3226, -0.8814,
-0.5409

113.5806, -3.5433,
1.8079

■ 43.1883, -0.4716,
-0.8743

127.3360, -4.1808,
2.3932

■ 33.7925, -0.1114,
-1.1520

141.6058, -4.8493,
3.0121

■ 25.1984, 0.1931,
-1.3664

156.3721, -5.5474,
3.6632

■ 17.4894, 0.4329,
-1.5073

171.6188, -6.2741,

■ 10.7820, 0.5942,

4.3451

-1.5595

187.3311, -7.0281,
5.0567

■ 1.7540, 5.7826,
-9.9402

0.0000, NaN, NaN

■ 75.6125, -1.8308,
0.2717

■ 75.6125, -1.8308,
0.2717

■ 68.0053, 3.7972,
-9.4959

■ 83.4443, -7.2653,
9.3464

■ 60.6524, 9.6843,
-20.1631

■ 91.4697, -12.5490,
17.8792

■ 53.6016, 15.9015,
-31.9897

■ 98.0000, -15.1349,
24.4076

■ 46.9170, 22.5270,
-45.2960

■ 98.6332, -12.8760,
25.0666

■ 40.6887, 29.6195,
-60.4288

■ 35.0452, 37.1461,
-77.6269

■ 30.1653, 44.8191,
-96.6560

■ 26.2780, 51.8280,
-116.0927

■ 23.6102, 56.7290,
-132.7008

Harmonies

Analogous

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



75.6141, -4.1080, -0.2986



75.6125, -1.8308, 0.2717



75.6141, -0.1308, 1.8816

Triad

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



75.6141, -1.8325, 0.2730



75.6141, -1.7109, 7.7044



75.6141, -8.4934, 4.1818

Complementary

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



75.6125, -1.8308, 0.2717



78.5389, -6.3391, 7.9501

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.



75.6141, -7.8686, 6.2840



75.6125, -1.8308, 0.2717



75.6141, -3.9692, 8.2793

Square

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



75.6141, -1.8325, 0.2730



75.6141, -0.0600, 6.1730



75.6141, -6.2197, 7.7671



75.6141, -7.9366, 1.9993

Rectangle

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



75.6125, -1.8308, 0.2717



75.6141, 0.4393, 3.3019



75.6141, -6.2197, 7.7671



75.6141, -8.4147, 4.9210

Sweetspot

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



75.6141, -1.8325, 0.2730



98.9997, -4.6373, 4.2623



77.5880, -6.0328, 2.5934



45.8247, -2.1615, 1.9989

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.6141, -1.8325, 0.2730



95.0263, -1.8199, -0.5059



76.0242, -0.4219, 0.8000



35.3390, -0.5265, -0.4530



17.9950, 46.5895, -110.6382



4.6598, 11.3857, -23.3895

Inverse Universe

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



76.1997, 0.0521, 2.0120



95.8917, 0.9587, 2.0745



78.1406, -7.7391, 7.4746



35.7013, 0.6342, 0.6307



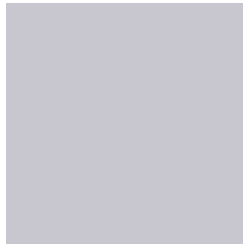
31.6150, 59.3205, -19.7159



7.5513, 14.2945, -5.6840

Previews

White Background



This preview shows how the HunterLab color 75.6125, -1.8308, 0.2717 looks on a white background.

Color Contrast Check

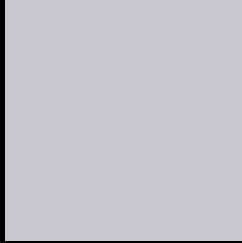
Large Text (above 18pt) WCAG AA × Fail

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 75.6125, -1.8308, 0.2717 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

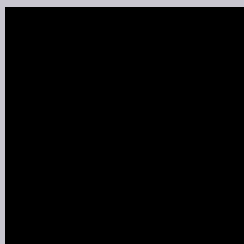
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

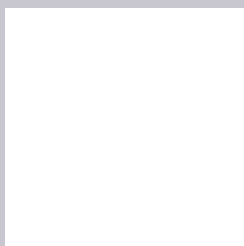
Any Text WCAG AAA ✓ Pass

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

HunterLab 75.6125, -1.8308, 0.2717 Background



This preview shows how black text looks on a background with the HunterLab color 75.6125, -1.8308, 0.2717.



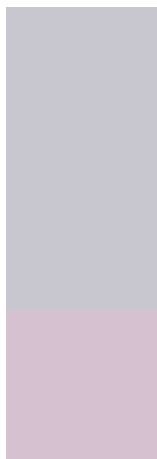
This preview shows how white text looks on a background with the HunterLab color 75.6125, -1.8308,

0.2717.

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

75.6125, -1.8308, 0.2717

Protanopia

75.6125, -1.8308, 0.2717

Deuteranopia

75.4918, 5.4714, -0.2539



Tritanopia

75.6003, 0.0719, -2.7837

Trichromacy



Original Color

75.6125, -1.8308, 0.2717

Protanomaly

75.6125, -1.8308, 0.2717

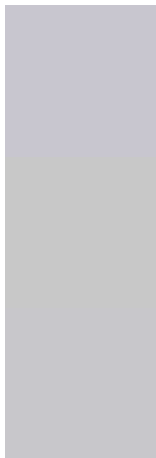
Deuteranomaly

75.5907, 2.7760, -0.1788

Tritanomaly

75.5335, -0.2906, -1.8365

Monochromacy



Original Color

75.6125, -1.8308, 0.2717

Achromatopsia

75.9987, -4.0551, 4.1292

Achromatomaly

75.7879, -3.0370, 2.4462

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.6125, -1.8308, 0.2717 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(200, 198, 207)` looks like.

```
.text, #text, p{  
    color:rgb(200, 198, 207)  
}
```

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(200, 198, 207) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(200, 198, 207) }
```

Border

The CSS property to change the border of an element to HunterLab 75.6125, -1.8308, 0.2717 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(200, 198, 207) }
```


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

```
.border{ border-color:rgb(200, 198, 207) }
```

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

Here you see how a box with a 4 pixel `rgb(200, 198, 207)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(200, 198, 207); -webkit-box-  
shadow:4px 4px 4px 4px rgb(200, 198, 207);  
box-shadow:4px 4px 4px 4px rgb(200, 198,  
207) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.6125, -1.8308, 0.2717 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(200, 198, 207) }
```

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

```
.background{ background-color: rgb(200,  
198, 207) }
```

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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