

Converting Colors

HunterLab(75.8137, 0.4755,
3.5473)

Have a look what the booklet for
HunterLab(75.8137, 0.4755, 3.5473)
contains.

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Color

**HunterLab(75.8679, 0.2128,
3.5694)**

Conversions

Conversions Part 1

Format	Color
Hex	D0C5C9
RGB	208, 197, 201
RGB Percent	82%, 77%, 79%
CMY	0.1843, 0.2274, 0.2118
CMYK	0.00, 0.05, 0.03, 0.18
HSL	338°, 10%, 79%
HSV	338°, 5%, 82%
XYZ	56.5212, 57.5594, 63.3893
YIQ	200.7450, 5.2720, 3.5760

Conversions

Conversions Part 2

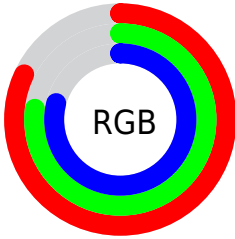
Format	Color
R _Y B	208, 197, 201
Decimal	13682121
CIE Lab	80.49, 4.54, -0.63
CIE LCh	80, 4.586, 352.095
Yxy	57.5619, 0.3185, 0.3243
Android (android.graphics.Color)	4291872201 (0xFFD0C5C9)
YUV	200.7450, 0.1257, 6.3626
Hunter-Lab	75.8679, 0.2128, 3.5694

Details

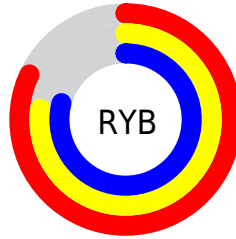
The HunterLab color $75.8679, 0.2128, 3.5694$ is a light color, and the websafe version is hex $CCCCCC$. A complement of this color would be $78.3218, -8.3351, 4.8682$, and the grayscale version is $76.3156, -4.0720, 4.1464$.

A 20% lighter version of the original color is $99.6813, -4.8054, 5.0668$, and $53.4991, 1.1845, 2.3949$ is the 20% darker color. If you saturate the color by 10%, you get $69.3986, 8.7767, 2.3853$, and if you desaturate by 10%, it is $82.6554, -8.1577, 5.0384$.

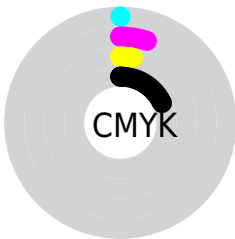
Distribution



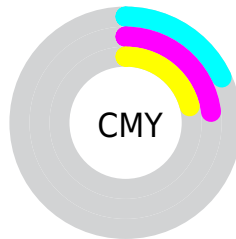
- Red (82%)
- Green (77%)
- Blue (79%)



- Red (82%)
- Yellow (77%)
- Blue (79%)



- Cyan (0%)
- Magenta (5%)
- Yellow (3%)
- Black (18%)



- Cyan (18%)
- Magenta (23%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 75.8679, 0.2128, 3.5694 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 75.8679, 0.2128, 3.5694 by changing the saturation by 10% instead.

■ 75.8679, 0.2128,
3.5694

■ 75.8679, 0.2128,
3.5694

203.8508, -4.9923,
10.3203

■ 64.3867, 0.6023,
2.9751

100.6402, -0.6999,
4.8642

■ 53.5500, 0.9464,
2.4166

113.8731, -1.2136,
5.5588

■ 43.4003, 1.2383,
1.8975

127.6398, -1.7632,
6.2835

■ 33.9878, 1.4719,
1.4211

141.9206, -2.3468,
7.0371

■ 25.3756, 1.6387,
0.9916

156.6975, -2.9629,
7.8184

■ 17.6464, 1.7264,
0.6145

171.9544, -3.6100,

■ 10.9156, 1.7157,

8.6267

0.2982

187.6766, -4.2868,
9.4609

■ 2.3400, 8.3331,
-0.9899

0.0000, NaN, NaN

■ 75.8679, 0.2128,
3.5694

■ 75.8679, 0.2128,
3.5694

■ 69.3986, 8.7767,
2.3853

■ 82.6554, -8.1577,
5.0384

■ 63.2961, 17.5237,
1.5503

■ 89.7133, -16.3374,
6.7354

■ 57.6289, 26.3885,
1.1496

■ 95.5324, -22.1719,
6.9648

■ 52.4785, 35.2262,
1.2822

■ 95.9602, -19.7577,
0.8687

■ 47.9407, 43.7641,
2.0512

■ 95.9948, -19.5625,
0.3758

■ 44.1196, 51.5641,
3.5386

■ 41.1128, 58.0345,
5.7620

■ 38.9834, 62.5581,
8.6232

■ 37.7221, 64.7585,
11.8828

Harmonies

Analogous

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



75.8695, -0.6638, 1.5993



75.8679, 0.2128, 3.5694



75.8695, -0.0671, 5.6374

Triad

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



75.8695, 0.2109, 3.5707



75.8695, -5.6470, 7.7873



75.8695, -6.6502, 0.8643

Complementary

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



75.8679, 0.2128, 3.5694



78.3218, -8.3351, 4.8682

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.



75.8695, -7.9569, 2.5906



75.8679, 0.2128, 3.5694



75.8695, -7.3823, 6.5760

Square

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



75.8695, 0.2109, 3.5707



75.8695, -3.4658, 8.0327



75.8695, -8.2233, 4.6847



75.8695, -4.6369, 0.0078

Rectangle

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



75.8679, 0.2128, 3.5694



75.8695, -0.8672, 6.7948



75.8695, -8.2233, 4.6847



75.8695, -7.1856, 1.3644

Sweetspot

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



75.8695, 0.2109, 3.5707



98.2760, -3.2000, 5.0634



75.7112, 0.1135, -0.0772



45.5063, -1.5295, 2.3509

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.8695, 0.2109, 3.5707



94.8747, 1.1022, 4.3650



76.1875, -1.2041, 5.8153



35.3360, 0.6193, 1.6013



29.4898, 51.6508, 10.1525



7.0804, 12.6055, 0.8527

Inverse Universe

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



75.8695, 0.2109, 3.5707



94.8747, 1.1022, 4.3650



77.9908, -6.9124, 2.5704



35.3360, 0.6193, 1.6013



29.4898, 51.6508, 10.1525



7.0804, 12.6055, 0.8527

Previews

White Background



This preview shows how the HunterLab color 75.8679, 0.2128, 3.5694 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 75.8679, 0.2128, 3.5694 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

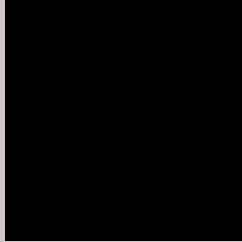
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

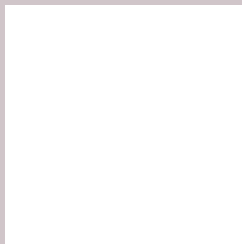
Any Text WCAG AAA ✓ Pass

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

HunterLab 75.8679, 0.2128, 3.5694 Background



This preview shows how black text looks on a background with the HunterLab color 75.8679, 0.2128, 3.5694.



This preview shows how white text looks on a background with the HunterLab color 75.8679, 0.2128,

3.5694.

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

75.8679, 0.2128, 3.5694

Protanopia

75.9392, -2.5756, 3.1219

Deuteranopia

75.7031, 5.7961, 2.9869



Tritanopia

75.6893, 3.3066, -1.5781

Trichromacy



Original Color

75.8679, 0.2128, 3.5694

Protanomaly

75.8220, -1.4265, 3.0024

Deuteranomaly

75.5936, 3.9210, 2.8233

Tritanomaly

75.8552, 2.0825, 0.6379

Monochromacy



Original Color

75.8679, 0.2128, 3.5694

Achromatopsia

76.4250, -4.0778, 4.1523

Achromatomaly

76.3957, -2.6166, 4.1433

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.8679, 0.2128, 3.5694 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(208, 197, 201)` looks like.

```
.text, #text, p{  
    color:rgb(208, 197, 201)  
}
```

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(208, 197, 201) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(208, 197, 201) }
```

Border

The CSS property to change the border of an element to HunterLab 75.8679, 0.2128, 3.5694 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(208, 197, 201) }
```


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

```
.border{ border-color:rgb(208, 197, 201) }
```

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

Here you see how a box with a 4 pixel `rgb(208, 197, 201)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(208, 197, 201); -webkit-box-  
shadow:4px 4px 4px 4px rgb(208, 197, 201);  
box-shadow:4px 4px 4px 4px rgb(208, 197,  
201) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.8679, 0.2128, 3.5694 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(208, 197, 201) }
```

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

```
.background{ background-color: rgb(208,  
197, 201) }
```

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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