

Converting Colors

HunterLab(76.1873, 3.5518,
5.4040)

Have a look what the booklet for
HunterLab(76.1873, 3.5518, 5.4040)
contains.

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Color

**HunterLab(76.0652, 3.7518,
5.2931)**

Conversions

Conversions Part 1

Format	Color
Hex	D9C3C6
RGB	217, 195, 198
RGB Percent	85%, 76%, 78%
CMY	0.1490, 0.2353, 0.2235
CMYK	0.00, 0.10, 0.09, 0.15
HSL	352°, 22%, 81%
HSV	352°, 10%, 85%
XYZ	58.3234, 57.8591, 61.5200
YIQ	201.9200, 12.1490, 5.5970

Conversions

Conversions Part 2

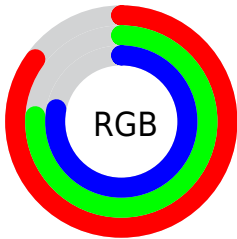
Format	Color
R _Y B	217, 195, 198
Decimal	14271430
CIE Lab	80.66, 8.24, 1.32
CIE LCh	81, 8.348, 9.068
Yxy	57.8617, 0.3282, 0.3256
Android (android.graphics.Color)	4292461510 (0xFFD9C3C6)
YUV	201.9200, -1.9326, 13.2252
Hunter-Lab	76.0652, 3.7518, 5.2931

Details

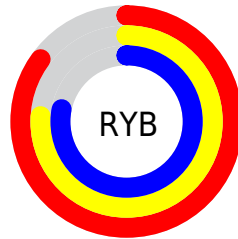
The HunterLab color $76.0652, 3.7518, 5.2931$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $81.2923, -11.7039, 3.4850$, and the grayscale version is $76.8234, -4.0991, 4.1740$.

A 20% lighter version of the original color is $99.0459, -3.7429, 4.3328$, and $53.6141, 4.2552, 3.9324$ is the 20% darker color. If you saturate the color by 10%, you get $69.2974, 12.1086, 6.3070$, and if you desaturate by 10%, it is $83.2000, -4.3363, 4.5346$.

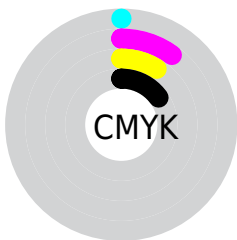
Distribution



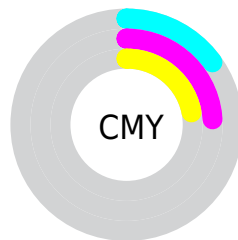
- Red (85%)
- Green (76%)
- Blue (78%)



- Red (85%)
- Yellow (76%)
- Blue (78%)



- Cyan (0%)
- Magenta (10%)
- Yellow (9%)
- Black (15%)



- Cyan (15%)
- Magenta (24%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 76.0652, 3.7518, 5.2931 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 76.0652, 3.7518, 5.2931 by changing the saturation by 10% instead.

■ 76.0652, 3.7518,
5.2931

■ 76.0652, 3.7518,
5.2931

204.1251, -0.1486,
12.7206

■ 64.5736, 3.9652,
4.6064

■ 100.8570, 3.1670,
6.7592

■ 53.7257, 4.1237,
3.9499

114.0990, 2.8073,
7.5340

■ 43.5641, 4.2186,
3.3261

127.8745, 2.4061,
8.3357

■ 34.1389, 4.2414,
2.7368

142.1637, 1.9658,
9.1635

■ 25.5127, 4.1805,
2.1836

156.9487, 1.4884,
10.0165

■ 17.7678, 4.0188,
1.6686

172.2135, 0.9758,

■ 11.0191, 3.7298,

10.8942

1.1933

187.9434, 0.4297,
11.7957

■ 2.7068, 13.1255,
1.8948

0.0000, NaN, NaN

■ 76.0652, 3.7518,
5.2931

■ 76.0652, 3.7518,
5.2931

■ 69.2974, 12.1086,
6.3070

■ 83.2000, -4.3363,
4.5346

■ 62.9574, 20.7278,
7.6147

■ 90.6443, -12.1663,
3.9884

■ 57.1296, 29.5349,
9.2556

■ 96.6657, -17.1877,
1.6320

■ 51.9143, 38.3514,
11.2505

■ 96.6912, -17.0451,
1.2698

■ 47.4273, 46.8360,
13.5787

■ 43.7887, 54.4493,
16.1473

■ 41.0974, 60.5085,
18.7698

■ 39.3916, 64.4051,
21.1840

■ 38.5271, 66.2163,
23.0544

Harmonies

Analogous

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



76.0669, 3.3186, 1.4569



76.0652, 3.7518, 5.2931



76.0669, 2.0538, 8.6458

Triad

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



76.0669, 3.7497, 5.2944



76.0669, -8.8901, 9.6496



76.0669, -6.8142, -3.0789

Complementary

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



76.0652, 3.7518, 5.2931



81.2923, -11.7039, 3.4850

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.



76.0669, -9.9920, -0.6584



76.0652, 3.7518, 5.2931



76.0669, -11.1731, 6.7298

Square

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



76.0669, 3.7497, 5.2944



76.0669, -5.2815, 11.0727



76.0669, -11.5722, 2.9683



76.0669, -2.8364, -3.5125

Rectangle

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



76.0652, 3.7518, 5.2931



76.0669, -0.0344, 10.2020



76.0669, -11.5722, 2.9683



76.0669, -8.0091, -2.4648

Sweetspot

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



76.0669, 3.7497, 5.2944



97.3640, -2.4321, 5.6791



76.3503, 5.9260, -3.8274



44.7219, -0.7639, 2.6597

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



76.0669, 3.7497, 5.2944



89.6770, 6.4554, 6.5701



78.2715, -0.7081, 9.1067



36.1666, 1.5010, 2.4726



29.9905, 51.5742, 17.7153



7.6956, 13.3570, 3.5926

Inverse Universe

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



76.0669, 3.7497, 5.2944



89.6770, 6.4554, 6.5701



78.9697, -7.3078, -0.7541



36.1666, 1.5010, 2.4726



29.9905, 51.5742, 17.7153



7.6956, 13.3570, 3.5926

Previews

White Background



This preview shows how the HunterLab color 76.0652, 3.7518, 5.2931 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 76.0652, 3.7518, 5.2931 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

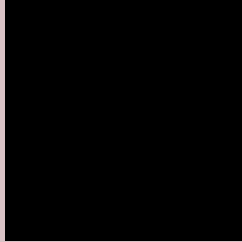
Any Text WCAG AA ✓ Pass

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 76.0652, 3.7518, 5.2931 Background



This preview shows how black text looks on a background with the HunterLab color 76.0652, 3.7518, 5.2931.



This preview shows how white text looks on a background with the HunterLab color 76.0652, 3.7518,

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

76.0652, 3.7518, 5.2931

Protanopia

76.0620, -2.2749, 4.2348

Deuteranopia

76.0766, 5.2990, 5.3334



Tritanopia

75.9268, 6.9908, -0.1960

Trichromacy



Original Color

76.0652, 3.7518, 5.2931

Protanomaly

76.2017, -0.3070, 4.9086

Deuteranomaly

75.9742, 4.9555, 5.2082

Tritanomaly

76.0899, 5.7783, 1.9821

Monochromacy



Original Color

76.0652, 3.7518, 5.2931

Achromatopsia

76.8517, -4.1006, 4.1755

Achromatomaly

76.3736, -1.1392, 4.1432

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 76.0652, 3.7518, 5.2931 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(217, 195, 198)` looks like.

```
.text, #text, p{  
    color:rgb(217, 195, 198)  
}
```

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(217, 195, 198) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(217, 195, 198) }
```

Border

The CSS property to change the border of an element to HunterLab 76.0652, 3.7518, 5.2931 is called "border". The border property can be set on classes, ids or directly on the HTML element.

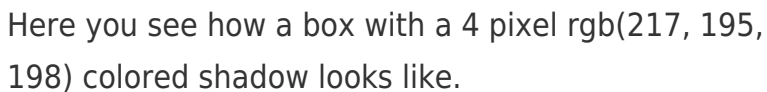
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(217, 195, 198) }
```


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

```
.border{ border-color:rgb(217, 195, 198) }
```

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



Here you see how a box with a 4 pixel `rgb(217, 195, 198)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(217, 195, 198); -webkit-box-  
shadow:4px 4px 4px 4px rgb(217, 195, 198);  
box-shadow:4px 4px 4px 4px rgb(217, 195,  
198) }
```

Background

The CSS property to change the background color of an element to HunterLab 76.0652, 3.7518, 5.2931 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(217, 195, 198) }
```

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

```
.background{ background-color: rgb(217,  
195, 198) }
```

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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