

Converting Colors

HunterLab(76.0652, 6.6993,
5.8145)

Have a look what the booklet for
HunterLab(76.0652, 6.6993, 5.8145)
contains.

HunterLab(76.0652, 6.6993, 5.8145)	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(76.0652, 6.6993,
5.8145)**

Conversions

Conversions Part 1

Format	Color
Hex	DFC1C5
RGB	223, 193, 197
RGB Percent	87%, 76%, 77%
CMY	0.1255, 0.2431, 0.2274
CMYK	0.00, 0.13, 0.12, 0.13
HSL	352°, 32%, 82%
HSV	352°, 13%, 87%
XYZ	59.5795, 57.8591, 60.8511
YIQ	202.4260, 16.5960, 7.6040

Conversions

Conversions Part 2

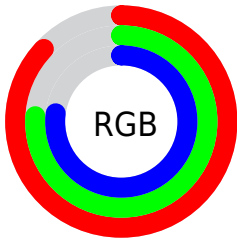
Format	Color
R _Y B	223, 193, 197
Decimal	14664133
CIE Lab	80.66, 11.27, 1.92
CIE LCh	81, 11.433, 9.653
Yxy	57.8617, 0.3342, 0.3245
Android (android.graphics.Color)	4292854213 (0xFFDFC1C5)
YUV	202.4260, -2.6750, 18.0434
Hunter-Lab	76.0652, 6.6993, 5.8145

Details

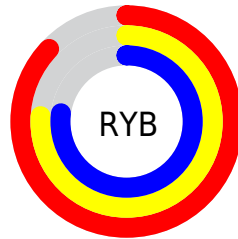
The HunterLab color $76.0652, 6.6993, 5.8145$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $83.2038, -14.3799, 3.2595$, and the grayscale version is $77.0412, -4.1107, 4.1858$.

A 20% lighter version of the original color is $98.0648, -2.3234, 3.6955$, and $53.6407, 7.0878, 4.4538$ is the 20% darker color. If you saturate the color by 10%, you get $69.2127, 15.4157, 6.9851$, and if you desaturate by 10%, it is $83.3185, -1.7376, 4.9203$.

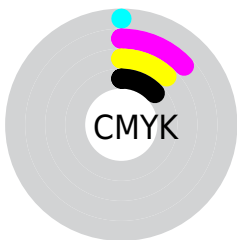
Distribution



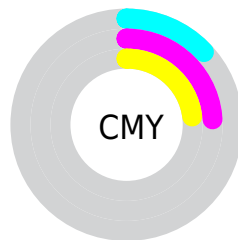
- Red (87%)
- Green (76%)
- Blue (77%)



- Red (87%)
- Yellow (76%)
- Blue (77%)



- Cyan (0%)
- Magenta (13%)
- Yellow (12%)
- Black (13%)





- Cyan (13%)
- Magenta (24%)
- Yellow (23%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 76.0652, 6.6993, 5.8145 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, 6.6993, 5.8145 by changing the saturation by 10% instead.

 76.0652, 6.6993,
5.8145

 76.0652, 6.6993,
5.8145


204.1251, 3.8573,
13.4521

 64.5736, 6.7707,
5.0990


 100.8571, 6.3796,
7.3340

 53.7257, 6.7799,
4.4119


114.0990, 6.1447,
8.1336

 43.5641, 6.7169,
3.7553


127.8745, 5.8638,
8.9592

 34.1389, 6.5715,
3.1305

142.1637, 5.5398,
9.8100

 25.5127, 6.3300,
2.5383

156.9488, 5.1751,
10.6853

 17.7678, 5.9725,
1.9795


172.2135, 4.7719,

 11.0192, 5.4694,


11.5845


1.4532


187.9434, 4.3321,
12.5069


 2.7069, 18.0003,
1.8948


0.0000, NaN, NaN


 76.0652, 6.6993,
5.8145


 76.0652, 6.6993,
5.8145


 69.2127, 15.4157,
6.9851


 83.3185, -1.7376,
4.9203


 62.8297, 24.3893,
8.4709

 90.9088, -9.8984,
4.2572

 57.0098, 33.5124,
10.3075

 97.1738, -15.3124,
1.8911

 51.8632, 42.5500,
12.5037

 97.1741, -15.3104,
1.8861

■ 47.5135, 51.0803,
15.0144

■ 44.0813, 58.4797,
17.7094

■ 41.6531, 64.0319,
20.3624

■ 40.2350, 67.2140,
22.6905

■ 39.7245, 68.2617,
23.8689

Harmonies

Analogous

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



76.0669, 6.1571, 0.5419



76.0652, 6.6993, 5.8145



76.0669, 4.2912, 10.3117

Triad

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



76.0669, 6.6970, 5.8158



76.0669, -10.7246, 11.5181



76.0669, -7.7218, -5.9581

Complementary

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



76.0652, 6.6993, 5.8145



83.2038, -14.3799, 3.2595

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, -12.0712, -2.5954



76.0652, 6.6993, 5.8145



76.0669, -13.7701, 7.5715

Square

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



76.0669, 6.6970, 5.8158



76.0669, -5.8361, 13.4454



76.0669, -14.2560, 2.4263



76.0669, -2.2731, -6.5121

Rectangle

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



76.0652, 6.6993, 5.8145



76.0669, 1.3798, 12.3562



76.0669, -14.2560, 2.4263



76.0669, -9.3566, -5.1079

Sweetspot

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



76.0669, 6.6970, 5.8158



96.4922, -1.4631, 5.7804



76.5052, 9.8500, -6.7890



44.3398, -0.3373, 2.7067

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, 6.6970, 5.8158



86.3727, 10.4728, 7.1003



79.1998, 0.3505, 11.0373



37.0542, 1.5430, 2.5478



30.4761, 52.4000, 18.0742



8.0841, 14.0192, 3.8674

Inverse Universe

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



76.0669, 6.6970, 5.8158



86.3727, 10.4728, 7.1003



79.8462, -8.1528, -2.7815



37.0542, 1.5430, 2.5478



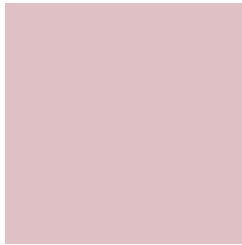
30.4761, 52.4000, 18.0742



8.0841, 14.0192, 3.8674

Previews

White Background



This preview shows how the HunterLab color 76.0652, 6.6993, 5.8145 looks on a white background.

Color Contrast Check

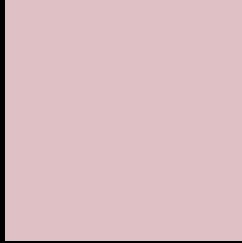
Large Text (above 18pt) WCAG AA × Fail

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, 6.6993, 5.8145 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

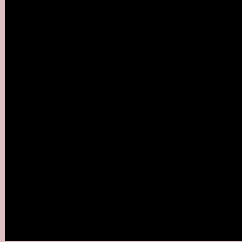
Any Text WCAG AA ✓ Pass

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, 6.6993, 5.8145 Background



This preview shows how black text looks on a background with the HunterLab color 76.0652, 6.6993, 5.8145.



This preview shows how white text looks on a background with the HunterLab color 76.0652, 6.6993,

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, 6.6993, 5.8145

Protanopia

76.0929, -2.1067, 3.7950

Deuteranopia

76.1492, 5.4821, 5.8903



Tritanopia

76.1596, 9.0591, 1.6294

Trichromacy



Original Color

76.0652, 6.6993, 5.8145

Protanomaly

76.1259, 1.0325, 4.3678

Deuteranomaly

76.2525, 5.8282, 6.0157

Tritanomaly

76.0647, 8.5553, 2.9806

Monochromacy



Original Color

76.0652, 6.6993, 5.8145

Achromatopsia

76.8517, -4.1006, 4.1755

Achromatomaly

76.6281, -0.3265, 4.9324

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 76.0652, 6.6993, 5.8145 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(223, 193, 197)` looks like.

```
.text, #text, p{  
    color:rgb(223, 193, 197)  
}
```

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(223, 193, 197) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(223, 193, 197) }
```

Border

The CSS property to change the border of an element to HunterLab 76.0652, 6.6993, 5.8145 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(223, 193, 197) }
```


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

```
.border{ border-color:rgb(223, 193, 197) }
```

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

Here you see how a box with a 4 pixel `rgb(223, 193, 197)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(223, 193, 197); -webkit-box-  
shadow:4px 4px 4px 4px rgb(223, 193, 197);  
box-shadow:4px 4px 4px 4px rgb(223, 193,  
197) }
```

Background

The CSS property to change the background color of an element to HunterLab 76.0652, 6.6993, 5.8145 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(223, 193, 197) }
```

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

```
.background{ background-color: rgb(223,  
193, 197) }
```

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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