

Converting Colors

HunterLab(75.4163, 6.1644,
0.3434)

Have a look what the booklet for
HunterLab(75.4163, 6.1644, 0.3434)
contains.

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Color

**HunterLab(75.3679, 6.4932,
0.1165)**

Conversions

Conversions Part 1

Format	Color
Hex	D8C0CF
RGB	216, 192, 207
RGB Percent	85%, 75%, 81%
CMY	0.1529, 0.2470, 0.1882
CMYK	0.00, 0.11, 0.04, 0.15
HSL	323°, 24%, 80%
HSV	323°, 11%, 85%
XYZ	58.4310, 56.8032, 66.9159
YIQ	200.8860, 9.4890, 9.7530

Conversions

Conversions Part 2

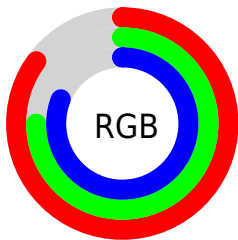
Format	Color
R _Y B	216, 192, 207
Decimal	14205135
CIE Lab	80.07, 11.05, -4.40
CIE LCh	80, 11.899, 338.280
Yxy	56.8057, 0.3208, 0.3119
Android (android.graphics.Color)	4292395215 (0xFFD8C0CF)
YUV	200.8860, 3.0142, 13.2550
Hunter-Lab	75.3679, 6.4932, 0.1165

Details

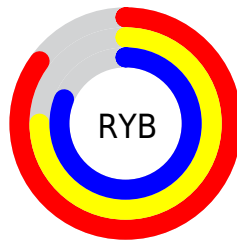
The HunterLab color $75.3679, 6.4932, 0.1165$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $80.3348, -14.2926, 8.4667$, and the grayscale version is $76.3626, -4.0745, 4.1489$.

A 20% lighter version of the original color is $97.7828, -1.6112, 2.8603$, and $53.2374, 6.3499, -0.6475$ is the 20% darker color. If you saturate the color by 10%, you get $69.0069, 16.5068, -3.5614$, and if you desaturate by 10%, it is $82.1001, -3.3430, 4.0531$.

Distribution



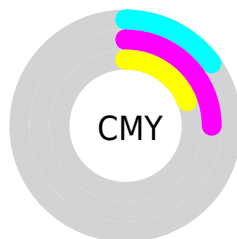
- Red (85%)
- Green (75%)
- Blue (81%)



- Red (85%)
- Yellow (75%)
- Blue (81%)



- Cyan (0%)
- Magenta (11%)
- Yellow (4%)
- Black (15%)



- Cyan (15%)
- Magenta (25%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 75.3679, 6.4932, 0.1165 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 75.3679, 6.4932, 0.1165 by changing the saturation by 10% instead.

75.3679, 6.4932,
0.1165

75.3679, 6.4932,
0.1165

203.1553, 3.5988,
5.5831

63.9134, 6.5713,
-0.3042

100.0908, 6.1611,
1.0882

53.1049, 6.5871,
-0.6798

113.3004, 5.9202,
1.6311

42.9854, 6.5308,
-1.0044

127.0450, 5.6334,
2.2098

33.6055, 6.3921,
-1.2725

141.3043, 5.3035,
2.8223

25.0290, 6.1571,
-1.4767

156.0605, 4.9331,
3.4672

17.3395, 5.8057,
-1.6064

171.2973, 4.5243,

10.6544, 5.3077,

4.1431

-1.6461

187.0000, 4.0790,
4.8488

0.8814, 54.6045,
-20.6614

0.0000, NaN, NaN

75.3679, 6.4932,
0.1165

75.3679, 6.4932,
0.1165

69.0069, 16.5068,
-3.5614

82.1001, -3.3430,
4.0531

63.0754, 26.6376,
-6.8898

89.1472, -12.9762,
8.1783

57.6516, 36.7377,
-9.7352

95.8676, -21.5195,
11.8003

52.8253, 46.5393,
-11.9220

96.1120, -20.1404,
8.3010

■ 48.6948, 55.6139,
-13.2369

■ 96.3670, -18.7058,
4.6606

■ 45.3549, 63.3717,
-13.4617

■ 96.6122, -17.3298,
1.1687

■ 42.8753, 69.1578,
-12.4410

■ 41.2680, 72.4753,
-10.1766

■ 40.4327, 73.5676,
-7.4028

Harmonies

Analogous

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



75.3695, 2.9259, -4.6021



75.3679, 6.4932, 0.1165



75.3695, 7.1962, 5.5972

Triad

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



75.3695, 6.4912, 0.1178



75.3695, -5.6066, 13.7594



75.3695, -12.4852, -2.6873

Complementary

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



75.3679, 6.4932, 0.1165



80.3348, -14.2926, 8.4667

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.



75.3695, -14.6269, 2.5767



75.3679, 6.4932, 0.1165



75.3695, -10.7339, 11.8788

Square

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



75.3695, 6.4912, 0.1178



75.3695, 0.0974, 13.2088



75.3695, -13.9955, 7.8810



75.3695, -8.0618, -6.3040

Rectangle

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



75.3679, 6.4932, 0.1165



75.3695, 5.9299, 8.9037



75.3695, -13.9955, 7.8810



75.3695, -13.4897, -1.0368

Sweetspot

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



75.3695, 6.4912, 0.1178



97.4845, -1.7755, 3.9600



74.1955, 3.1513, -6.1410



44.7926, -0.3795, 1.6516

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.3695, 6.4912, 0.1178



89.3688, 10.2503, -0.7795



75.0000, 4.5135, 5.3827



35.4260, 2.2290, 0.3558



31.1413, 56.7236, -6.1807



7.7508, 14.2998, -2.9479

Inverse Universe

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



75.3695, 6.4912, 0.1178



89.3688, 10.2503, -0.7795



80.6930, -12.2904, 3.3506



35.4260, 2.2290, 0.3558



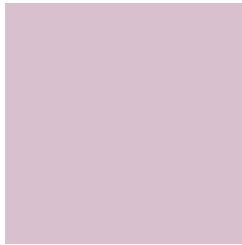
31.1413, 56.7236, -6.1807



7.7508, 14.2998, -2.9479

Previews

White Background



This preview shows how the HunterLab color 75.3679, 6.4932, 0.1165 looks on a white background.

Color Contrast Check

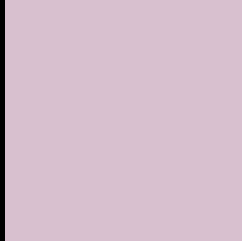
Large Text (above 18pt) WCAG AA × Fail

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 75.3679, 6.4932, 0.1165 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

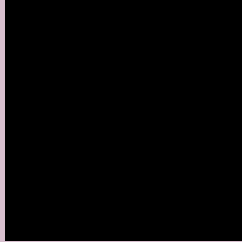
Any Text WCAG AA ✓ Pass

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 75.3679, 6.4932, 0.1165 Background



This preview shows how black text looks on a background with the HunterLab color 75.3679, 6.4932, 0.1165.



This preview shows how white text looks on a background with the HunterLab color 75.3679, 6.4932,

0.1165.

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

75.3679, 6.4932, 0.1165

Protanopia

75.3178, -1.0977, -1.6063

Deuteranopia

75.4593, 5.2974, 0.2081



Tritanopia

75.3679, 6.4932, 0.1165

Trichromacy



Original Color

75.3679, 6.4932, 0.1165

Protanomaly

75.2415, 1.6555, -1.1408

Deuteranomaly

75.5592, 5.6325, 0.3369

Tritanomaly

75.3679, 6.4932, 0.1165

Monochromacy



Original Color

75.3679, 6.4932, 0.1165

Achromatopsia

76.4250, -4.0778, 4.1523

Achromatomaly

76.0406, -0.6123, 2.7913

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.3679, 6.4932, 0.1165 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(216, 192, 207)` looks like.

```
.text, #text, p{  
    color:rgb(216, 192, 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(216, 192, 207) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(216, 192, 207) }
```

Border

The CSS property to change the border of an element to HunterLab 75.3679, 6.4932, 0.1165 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(216, 192, 207) }
```


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

```
.border{ border-color:rgb(216, 192, 207) }
```

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

Here you see how a box with a 4 pixel `rgb(216, 192, 207)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(216, 192, 207); -webkit-box-  
shadow:4px 4px 4px 4px rgb(216, 192, 207);  
box-shadow:4px 4px 4px 4px rgb(216, 192,  
207) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.3679, 6.4932, 0.1165 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(216, 192, 207) }
```

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

```
.background{ background-color: rgb(216,  
192, 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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