

Converting Colors

HunterLab(75.6811, 7.7219,
4.4339)

Have a look what the booklet for
HunterLab(75.6811, 7.7219, 4.4339)
contains.

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Color

**HunterLab(75.8359, 7.5480,
4.6179)**

Conversions

Conversions Part 1

Format	Color
Hex	DFC0C7
RGB	223, 192, 199
RGB Percent	87%, 75%, 78%
CMY	0.1255, 0.2470, 0.2196
CMYK	0.00, 0.14, 0.11, 0.13
HSL	346°, 33%, 81%
HSV	346°, 14%, 87%
XYZ	59.5899, 57.5108, 61.9928
YIQ	202.0670, 16.2290, 8.7490

Conversions

Conversions Part 2

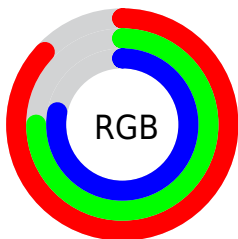
Format	Color
R _Y B	223, 192, 199
Decimal	14663879
CIE Lab	80.47, 12.13, 0.56
CIE LCh	80, 12.147, 2.633
Yxy	57.5134, 0.3327, 0.3211
Android (android.graphics.Color)	4292853959 (0xFFDFC0C7)
YUV	202.0670, -1.5120, 18.3582
Hunter-Lab	75.8359, 7.5480, 4.6179

Details

The HunterLab color $75.8359, 7.5480, 4.6179$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $83.0309, -15.1917, 4.5046$, and the grayscale version is $76.8832, -4.1023, 4.1772$.

A 20% lighter version of the original color is $97.7828, -1.6112, 2.8603$, and $53.4286, 7.8891, 3.3337$ is the 20% darker color. If you saturate the color by 10%, you get $69.0606, 16.5650, 4.9735$, and if you desaturate by 10%, it is $83.0107, -1.2291, 4.5979$.

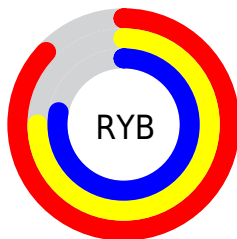
Distribution



Red (87%)

Green (75%)

Blue (78%)



Red (87%)

Yellow (75%)

Blue (78%)

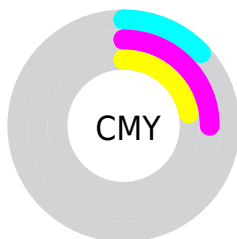


Cyan (0%)

Magenta (14%)

Yellow (11%)

Black (13%)



Cyan (13%)


Magenta (25%)


Yellow (22%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 75.8359, 7.5480, 4.6179 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 75.8359, 7.5480, 4.6179 by changing the saturation by 10% instead.


 75.8359, 7.5480,
4.6179

 75.8359, 7.5480,
4.6179

203.8063, 5.0131,
11.7777

 64.3565, 7.5782,
3.9679

 100.6051, 7.3053,
6.0162

 53.5215, 7.5441,
3.3502


113.8365, 7.1066,
6.7592

 43.3737, 7.4352,
2.7680

127.6018, 6.8607,
7.5305

 33.9634, 7.2410,
2.2236

141.8812, 6.5704,
8.3289

 25.3534, 6.9470,
1.7197

156.6568, 6.2384,
9.1536

 17.6267, 6.5328,
1.2598


171.9124, 5.8669,

 10.8989, 5.9680,


10.0038


0.8482


187.6334, 5.4579,
10.8787


 2.2750, 23.1210,
1.1407


0.0000, NaN, NaN


 75.8359, 7.5480,
4.6179


 75.8359, 7.5480,
4.6179


 69.0606, 16.5650,
4.9735


 83.0107, -1.2291,
4.5979


 62.7528, 25.7849,
5.7258

 90.5219, -9.7591,
4.8526

 57.0043, 35.0811,
6.9432

 97.0364, -16.0797,
3.8472

 51.9229, 44.1972,
8.6792

 97.1742, -15.3103,
1.8861

■ 47.6282, 52.6931,
10.9447

■ 44.2363, 59.9390,
13.6684

■ 41.8284, 65.2349,
16.6641

■ 40.4069, 68.0977,
19.6402

■ 39.9015, 68.9170,
21.2535

Harmonies

Analogous

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



75.8376, 6.2258, -0.9703



75.8359, 7.5480, 4.6179



75.8376, 5.6812, 9.6878

Triad

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



75.8376, 7.5458, 4.6192



75.8376, -10.0361, 12.6173



75.8376, -9.1648, -6.0295

Complementary

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



75.8359, 7.5480, 4.6179



83.0309, -15.1917, 4.5046

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.



75.8376, -13.3151, -1.8873



75.8359, 7.5480, 4.6179



75.8376, -13.8073, 8.8953

Square

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



75.8376, 7.5458, 4.6192



75.8376, -4.5679, 14.0808



75.8376, -14.9894, 3.6336



75.8376, -3.5318, -7.3882

Rectangle

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



75.8359, 7.5480, 4.6179



75.8376, 2.9153, 12.1681



75.8376, -14.9894, 3.6336



75.8376, -10.7737, -4.9017

Sweetspot

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



75.8376, 7.5458, 4.6192



96.5223, -1.2993, 5.3506



75.8902, 9.3072, -7.6159



44.3563, -0.2475, 2.4709

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.8376, 7.5458, 4.6192



85.6830, 12.1432, 5.4645



78.0566, 2.1272, 10.2535



37.0823, 1.6943, 2.1466



30.6195, 52.9308, 15.9564



8.1449, 14.2431, 2.9777

Inverse Universe

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



75.8376, 7.5458, 4.6192



85.6830, 12.1432, 5.4645



80.6234, -9.8181, -1.8321



37.0823, 1.6943, 2.1466



30.6195, 52.9308, 15.9564



8.1449, 14.2431, 2.9777

Previews

White Background



This preview shows how the HunterLab color 75.8359, 7.5480, 4.6179 looks on a white background.

Color Contrast Check

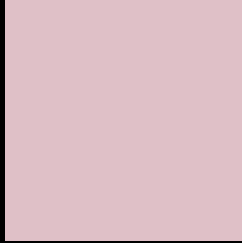
Large Text (above 18pt) WCAG AA × Fail

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 75.8359, 7.5480, 4.6179 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

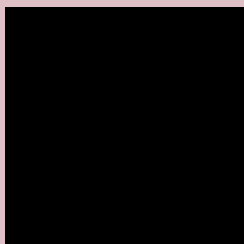
Any Text WCAG AA ✓ Pass

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 75.8359, 7.5480, 4.6179 Background



This preview shows how black text looks on a background with the HunterLab color 75.8359, 7.5480, 4.6179.



This preview shows how white text looks on a background with the HunterLab color 75.8359, 7.5480,

4.6179.

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

75.8359, 7.5480, 4.6179

Protanopia

75.9705, -2.4048, 2.6761

Deuteranopia

75.7123, 5.6409, 4.4394



Tritanopia

75.8717, 9.5881, 1.2887

Trichromacy



Original Color

75.8359, 7.5480, 4.6179

Protanomaly

75.7930, 1.5533, 3.0199

Deuteranomaly

75.8150, 5.9847, 4.5660

Tritanomaly

75.7764, 9.0832, 2.6447

Monochromacy



Original Color

75.8359, 7.5480, 4.6179

Achromatopsia

76.8517, -4.1006, 4.1755

Achromatomaly

76.3589, 0.3541, 4.1521

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.8359, 7.5480, 4.6179 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, 192, 199)` looks like.

```
.text, #text, p{  
    color:rgb(223, 192, 199)  
}
```

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, 192, 199) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(223, 192, 199) }
```

Border

The CSS property to change the border of an element to HunterLab 75.8359, 7.5480, 4.6179 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, 192, 199) }
```


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

```
.border{ border-color:rgb(223, 192, 199) }
```

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

Here you see how a box with a 4 pixel `rgb(223, 192, 199)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(223, 192, 199); -webkit-box-  
shadow:4px 4px 4px 4px rgb(223, 192, 199);  
box-shadow:4px 4px 4px 4px rgb(223, 192,  
199) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.8359, 7.5480, 4.6179 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(223, 192, 199) }
```

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

```
.background{ background-color: rgb(223,  
192, 199) }
```

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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