

Converting Colors

HunterLab(74.3675, 5.5087,
3.8075)

Have a look what the booklet for
HunterLab(74.3675, 5.5087, 3.8075)
contains.

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Color

**HunterLab(74.3675, 5.5087,
3.8075)**

Conversions

Conversions Part 1

Format	Color
Hex	D7BEC5
RGB	215, 190, 197
RGB Percent	84%, 75%, 77%
CMY	0.1569, 0.2549, 0.2274
CMYK	0.00, 0.12, 0.08, 0.16
HSL	343°, 24%, 79%
HSV	343°, 12%, 84%
XYZ	56.5159, 55.3053, 60.5197
YIQ	198.2730, 12.6530, 7.4770

Conversions

Conversions Part 2

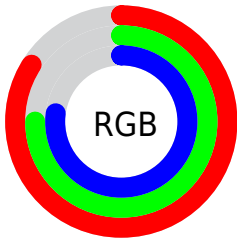
Format	Color
R _Y B	215, 190, 197
Decimal	14139077
CIE Lab	79.22, 10.03, -0.27
CIE LCh	79, 10.034, 358.445
Yxy	55.3077, 0.3279, 0.3209
Android (android.graphics.Color)	4292329157 (0xFFD7BEC5)
YUV	198.2730, -0.6276, 14.6696
Hunter-Lab	74.3675, 5.5087, 3.8075

Details

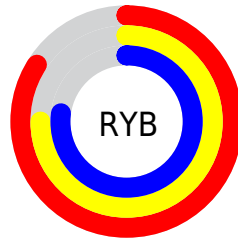
The HunterLab color $74.3675, 5.5087, 3.8075$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $80.0647, -13.2065, 4.9115$, and the grayscale version is $75.2637, -4.0159, 4.0892$.

A 20% lighter version of the original color is $97.1222, -0.7215, 2.5926$, and $52.2954, 5.4236, 2.8568$ is the 20% darker color. If you saturate the color by 10%, you get $67.8210, 14.2640, 3.5789$, and if you desaturate by 10%, it is $81.2805, -3.0313, 4.3624$.

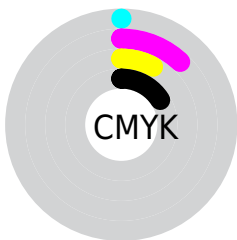
Distribution



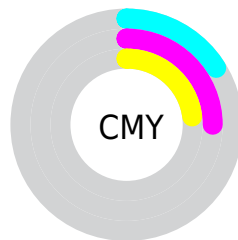
- Red (84%)
- Green (75%)
- Blue (77%)



- Red (84%)
- Yellow (75%)
- Blue (77%)



- Cyan (0%)
- Magenta (12%)
- Yellow (8%)
- Black (16%)



- Cyan (16%)
- Magenta (25%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.3675, 5.5087, 3.8075 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 74.3675, 5.5087, 3.8075 by changing the saturation by 10% instead.


 74.3675, 5.5087,
3.8075

 74.3675, 5.5087,
3.8075


201.7615, 2.2886,
10.6489

 62.9668, 5.6296,
3.2010


 98.9907, 5.0958,
5.1251

 52.2152, 5.6902,
2.6294


112.1538, 4.8166,
5.8305

 42.1566, 5.6808,
2.0965

125.8536, 4.4928,
6.5655

 32.8425, 5.5916,
1.6052

140.0698, 4.1271,
7.3290

 24.3379, 5.4087,
1.1595

154.7843, 3.7219,
8.1199

 16.7287, 5.1125,
0.7646

169.9807, 3.2792,

 10.1364, 4.6722,

8.9375

0.4280

185.6443, 2.8009,
9.7807

0.0000, INF, NaN

0.0000, NaN, NaN

■ 74.3675, 5.5087,
3.8075

■ 74.3675, 5.5087,
3.8075

■ 67.8210, 14.2640,
3.5789

■ 81.2805, -3.0313,
4.3624

■ 61.7015, 23.2050,
3.7429

■ 88.5029, -11.3507,
5.1815

■ 56.0915, 32.2256,
4.3798

■ 95.9950, -19.4703,
6.2194

■ 51.0883, 41.1076,
5.5675

■ 96.5335, -17.6134,
1.0680

■ 46.8021, 49.4691,

7.3596

■ 43.3438, 56.7464,
9.7474

■ 40.8003, 62.2739,
12.6164

■ 39.1956, 65.5182,
15.7266

■ 38.4388, 66.6812,
18.2210

Harmonies

Analogous

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



74.3691, 4.0791, -0.7078



74.3675, 5.5087, 3.8075



74.3691, 4.3411, 8.1203

Triad

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



74.3691, 5.5066, 3.8088



74.3691, -8.3289, 11.3801



74.3691, -8.7534, -3.8510

Complementary

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



74.3675, 5.5087, 3.8075



80.0647, -13.2065, 4.9115

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.



74.3691, -11.9355, -0.2682



74.3675, 5.5087, 3.8075



74.3691, -11.6948, 8.5093

Square

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



74.3691, 5.5066, 3.8088



74.3691, -3.7208, 12.3214



74.3691, -12.9987, 4.2867



74.3691, -4.2232, -5.3005

Rectangle

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



74.3675, 5.5087, 3.8075



74.3691, 2.2667, 10.3390



74.3691, -12.9987, 4.2867



74.3691, -10.0118, -2.8454

Sweetspot

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



74.3691, 5.5066, 3.8088



97.3992, -2.2403, 5.1768



74.2520, 6.2924, -5.4720



44.7425, -0.6518, 2.3656

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.3691, 5.5066, 3.8088



88.1778, 9.3219, 4.5104



75.7524, 1.5786, 8.5751



35.3233, 1.6776, 1.8183



29.7540, 51.6669, 13.7053



7.4031, 13.0410, 1.9700

Inverse Universe

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



74.3691, 5.5066, 3.8088



88.1778, 9.3219, 4.5104



78.5766, -9.2809, -0.2545



35.3233, 1.6776, 1.8183



29.7540, 51.6669, 13.7053



7.4031, 13.0410, 1.9700

Previews

White Background



This preview shows how the HunterLab color 74.3675, 5.5087, 3.8075 looks on a white background.

Color Contrast Check

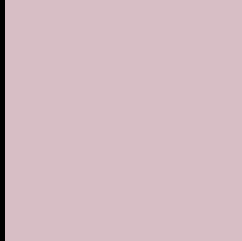
Large Text (above 18pt) WCAG AA × Fail

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 74.3675, 5.5087, 3.8075 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

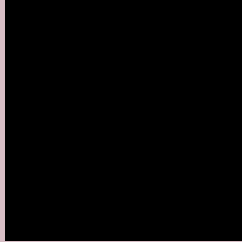
Any Text WCAG AA ✓ Pass

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 74.3675, 5.5087, 3.8075 Background



This preview shows how black text looks on a background with the HunterLab color 74.3675, 5.5087, 3.8075.



This preview shows how white text looks on a background with the HunterLab color 74.3675, 5.5087,

3.8075.

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

74.3675, 5.5087, 3.8075

Protanopia

74.3925, -1.8324, 2.2579

Deuteranopia

74.3675, 5.5087, 3.8075



Tritanopia

74.4001, 7.5507, 0.4525

Trichromacy



Original Color

74.3675, 5.5087, 3.8075

Protanomaly

74.3254, 0.9515, 2.7131

Deuteranomaly

74.3675, 5.5087, 3.8075

Tritanomaly

74.3042, 7.0399, 1.8165

Monochromacy



Original Color

74.3675, 5.5087, 3.8075

Achromatopsia

75.1473, -4.0097, 4.0829

Achromatomaly

74.7963, -0.5676, 3.7290

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.3675, 5.5087, 3.8075 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(215, 190, 197)` looks like.

```
.text, #text, p{  
    color:rgb(215, 190, 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(215, 190, 197) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(215, 190, 197) }
```

Border

The CSS property to change the border of an element to HunterLab 74.3675, 5.5087, 3.8075 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(215, 190, 197) }
```


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

```
.border{ border-color:rgb(215, 190, 197) }
```

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

Here you see how a box with a 4 pixel `rgb(215, 190, 197)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(215, 190, 197); -webkit-box-  
shadow:4px 4px 4px 4px rgb(215, 190, 197);  
box-shadow:4px 4px 4px 4px rgb(215, 190,  
197) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.3675, 5.5087, 3.8075 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(215, 190, 197) }
```

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

```
.background{ background-color: rgb(215,  
190, 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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