

Converting Colors

HunterLab(75.2870, 5.7212,
7.3535)

Have a look what the booklet for
HunterLab(75.2870, 5.7212, 7.3535)
contains.

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Color

**HunterLab(75.4170, 5.7299,
7.3666)**

Conversions

Conversions Part 1

Format	Color
Hex	<code>#DDC0C0</code>
RGB	221, 192, 192
RGB Percent	87%, 75%, 75%
CMY	0.1333, 0.2470, 0.2471
CMYK	0.00, 0.13, 0.13, 0.13
HSL	0°, 30%, 81%
HSV	0°, 13%, 87%
XYZ	58.1829, 56.8772, 57.7811
YIQ	200.6710, 17.2840, 6.1480

Conversions

Conversions Part 2

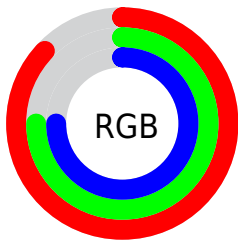
Format	Color
R _Y B	221, 192, 192
Decimal	14532800
CIE Lab	80.11, 10.27, 3.79
CIE LCh	80, 10.948, 20.239
Yxy	56.8798, 0.3366, 0.3291
Android (android.graphics.Color)	4292722880 (0xFFDDC0C0)
YUV	200.6710, -4.2748, 17.8285
Hunter-Lab	75.4170, 5.7299, 7.3666

Details

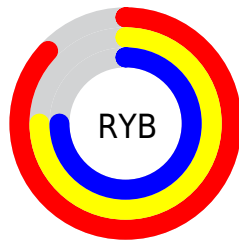
The HunterLab color $75.4170, 5.7299, 7.3666$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $82.5460, -13.3139, 1.4968$, and the grayscale version is $76.2986, -4.0711, 4.1454$.

A 20% lighter version of the original color is $97.5562, -2.8458, 6.0912$, and $53.3257, 5.8243, 5.8029$ is the 20% darker color. If you saturate the color by 10%, you get $68.5463, 13.9536, 9.6297$, and if you desaturate by 10%, it is $82.6907, -2.1471, 5.2524$.

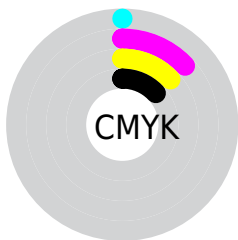
Distribution



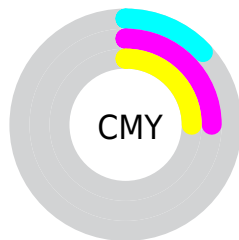
- Red (87%)
- Green (75%)
- Blue (75%)



- Red (87%)
- Yellow (75%)
- Blue (75%)



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





- Cyan (13%)
- Magenta (25%)
- Yellow (25%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 75.4170, 5.7299, 7.3666 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 75.4170, 5.7299, 7.3666 by changing the saturation by 10% instead.

 75.4170, 5.7299,
7.3666

 75.4170, 5.7299,
7.3666


203.2237, 2.5605,
15.6528

 63.9599, 5.8446,
6.5615


 100.1448, 5.3287,
9.0514

 53.1486, 5.8991,
5.7789


113.3567, 5.0554,
9.9281

 43.0262, 5.8838,
5.0198

127.1034, 4.7373,
10.8275

 33.6431, 5.7887,
4.2835

141.3649, 4.3773,
11.7494

 25.0630, 5.6006,
3.5682

156.1231, 3.9777,
12.6932

 17.3696, 5.2999,
2.8698


171.3619, 3.5405,

 10.6800, 4.8571,


13.6586


2.1793


187.0666, 3.0676,
14.6453


 1.1131, 40.1510,
0.7792

0.0000, NaN, NaN


 75.4170, 5.7299,
7.3666


 75.4170, 5.7299,
7.3666


 68.5463, 13.9536,
9.6297


 82.6907, -2.1471,
5.2524

 62.1488, 22.5221,
12.0405

 90.3029, -9.6965,
3.2703

 56.3202, 31.3527,
14.5799

 97.0115, -15.8936,
1.6789

 51.1736, 40.2373,
17.1862

■ 46.8362, 48.7756,
19.7345

■ 43.4325, 56.3490,
22.0263

■ 41.0503, 62.2187,
23.8204

■ 39.6932, 65.8101,
24.9246

■ 39.2083, 67.1413,
25.3354

Harmonies

Analogous

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



75.4187, 6.2318, 2.4509



75.4170, 5.7299, 7.3666



75.4187, 2.5702, 11.1530

Triad

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



75.4187, 5.7276, 7.3678



75.4187, -11.6689, 10.0200



75.4187, -5.7403, -6.0376

Complementary

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



75.4170, 5.7299, 7.3666



82.5460, -13.3139, 1.4968

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.



75.4187, -10.4072, -3.6960



75.4170, 5.7299, 7.3666



75.4187, -13.7675, 5.7230

Square

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



75.4187, 5.7276, 7.3678



75.4187, -7.5055, 12.6097



75.4187, -13.3120, 0.6900



75.4187, -0.4867, -5.5217

Rectangle

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



75.4170, 5.7299, 7.3666



75.4187, -0.5678, 12.6339



75.4187, -13.3120, 0.6900



75.4187, -7.4273, -5.5528

Sweetspot

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



75.4187, 5.7276, 7.3678



96.4495, -1.6985, 6.3965



76.3497, 10.6857, -5.8889



44.3164, -0.4661, 3.0445

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.4187, 5.7276, 7.3678



86.2105, 9.6001, 9.4458



79.7261, -1.7694, 12.0089



36.1273, 1.2863, 3.0407



29.8838, 51.1726, 19.3101



7.6069, 13.0226, 4.9153

Inverse Universe

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



82.5460, -13.3139, 1.4968



96.4690, -17.8368, 0.9855



77.9817, -6.0363, -4.0642



38.5088, -5.0698, 1.0811



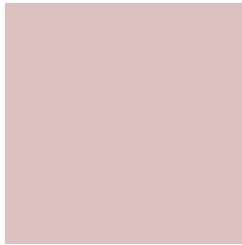
57.5017, -30.4795, -6.0756



14.6362, -7.7583, -1.5460

Previews

White Background



This preview shows how the HunterLab color 75.4170, 5.7299, 7.3666 looks on a white background.

Color Contrast Check

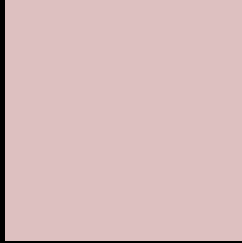
Large Text (above 18pt) WCAG AA × Fail

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 75.4170, 5.7299, 7.3666 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

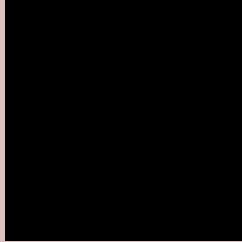
Any Text WCAG AA ✓ Pass

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 75.4170, 5.7299, 7.3666 Background



This preview shows how black text looks on a background with the HunterLab color 75.4170, 5.7299, 7.3666.



This preview shows how white text looks on a background with the HunterLab color 75.4170, 5.7299,

7.3666.

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

75.4170, 5.7299, 7.3666

Protanopia

75.5148, -2.9161, 5.9440

Deuteranopia

75.4170, 5.7299, 7.3666



Tritanopia

75.4471, 9.6003, 1.2695

Trichromacy



Original Color

75.4170, 5.7299, 7.3666

Protanomaly

75.5490, 0.2327, 6.5023

Deuteranomaly

75.4170, 5.7299, 7.3666

Tritanomaly

75.4727, 7.8897, 3.7171

Monochromacy



Original Color

75.4170, 5.7299, 7.3666

Achromatopsia

76.4250, -4.0778, 4.1523

Achromatomaly

76.0758, -0.7999, 5.2257

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.4170, 5.7299, 7.3666 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(221, 192, 192)` looks like.

```
.text, #text, p{  
    color:rgb(221, 192, 192)  
}
```

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(221, 192, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(221, 192, 192) }
```

Border

The CSS property to change the border of an element to HunterLab 75.4170, 5.7299, 7.3666 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(221, 192, 192) }
```


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

```
.border{ border-color:rgb(221, 192, 192) }
```

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

Here you see how a box with a 4 pixel `rgb(221, 192, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(221, 192, 192); -webkit-box-shadow:4px 4px 4px 4px rgb(221, 192, 192); box-shadow:4px 4px 4px 4px rgb(221, 192, 192) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.4170, 5.7299, 7.3666 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(221, 192, 192) }
```

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

```
.background{ background-color: rgb(221,  
192, 192) }
```

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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