

Converting Colors

HunterLab(72.6209, 5.4899,
4.0399)

Have a look what the booklet for
HunterLab(72.6209, 5.4899, 4.0399)
contains.

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Color

**HunterLab(72.6447, 5.4048,
4.1565)**

Conversions

Conversions Part 1

Format	Color
Hex	D3BAC0
RGB	211, 186, 192
RGB Percent	83%, 73%, 75%
CMY	0.1725, 0.2706, 0.2471
CMYK	0.00, 0.12, 0.09, 0.17
HSL	346°, 22%, 78%
HSV	346°, 12%, 83%
XYZ	53.9374, 52.7725, 57.2125
YIQ	194.1590, 12.9740, 7.1660

Conversions

Conversions Part 2

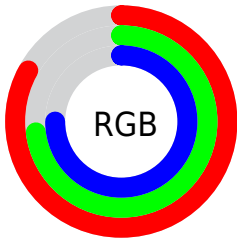
Format	Color
R _Y B	211, 186, 192
Decimal	13875904
CIE Lab	77.74, 9.90, 0.23
CIE LCh	78, 9.902, 1.354
Yxy	52.7749, 0.3290, 0.3219
Android (android.graphics.Color)	4292065984 (0xFFD3BAC0)
YUV	194.1590, -1.0644, 14.7696
Hunter-Lab	72.6447, 5.4048, 4.1565

Details

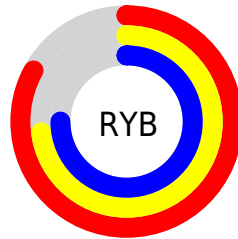
The HunterLab color $72.6447, 5.4048, 4.1565$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $78.3817, -12.9049, 4.3807$, and the grayscale version is $73.5186, -3.9228, 3.9944$.

A 20% lighter version of the original color is $95.6774, 0.3522, 3.9296$, and $50.7021, 5.4746, 2.7749$ is the 20% darker color. If you saturate the color by 10%, you get $66.2255, 13.8456, 4.2947$, and if you desaturate by 10%, it is $79.4240, -2.8141, 4.3253$.

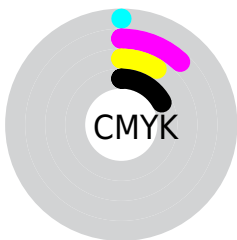
Distribution



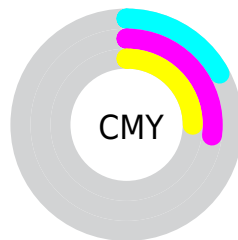
- Red (83%)
- Green (73%)
- Blue (75%)



- Red (83%)
- Yellow (73%)
- Blue (75%)



- Cyan (0%)
- Magenta (12%)
- Yellow (9%)
- Black (17%)



- Cyan (17%)
- Magenta (27%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.6447, 5.4048, 4.1565 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 72.6447, 5.4048, 4.1565 by changing the saturation by 10% instead.

■ 72.6447, 5.4048,
4.1565

■ 72.6447, 5.4048,
4.1565

199.3541, 2.1945,
11.1364

■ 61.3376, 5.5231,
3.5310

■ 97.0943, 4.9957,
5.5092

■ 50.6856, 5.5805,
2.9393

110.1763, 4.7179,
6.2310

■ 40.7334, 5.5669,
2.3848

123.7982, 4.3953,
6.9817

■ 31.5342, 5.4722,
1.8703

137.9393, 4.0305,
7.7604

■ 23.1558, 5.2821,
1.3991

152.5813, 3.6261,
8.5660

■ 15.6880, 4.9755,
0.9757

167.7076, 3.1841,

■ 9.2578, 4.5263,

9.3978

0.6087

183.3031, 2.7064,
10.2548

0.0000, INF, NaN

0.0000, NaN, NaN

■ 72.6447, 5.4048,
4.1565

■ 72.6447, 5.4048,
4.1565

■ 66.2255, 13.8456,
4.2947

■ 79.4240, -2.8141,
4.3253

■ 60.2262, 22.4832,
4.7981

■ 86.5072, -10.8086,
4.7445

■ 54.7284, 31.2175,
5.7346

■ 93.8550, -18.6010,
5.3722

■ 49.8285, 39.8394,
7.1643

■ 96.2232, -18.7348,
0.6697

■ 45.6357, 47.9784,

9.1170

■ 42.2599, 55.0836,
11.5565

■ 39.7870, 60.5017,
14.3434

■ 38.2400, 63.7090,
17.2289

■ 37.5296, 64.8985,
19.3836

Harmonies

Analogous

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



72.6463, 4.2446, -0.3007



72.6447, 5.4048, 4.1565



72.6463, 4.0213, 8.2981

Triad

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



72.6463, 5.4027, 4.1577



72.6463, -8.5352, 10.9372



72.6463, -8.1734, -4.0247

Complementary

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



72.6447, 5.4048, 4.1565



78.3817, -12.9049, 4.3807

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.



72.6463, -11.4576, -0.6754



72.6447, 5.4048, 4.1565



72.6463, -11.6628, 7.9666

Square

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



72.6463, 5.4027, 4.1577



72.6463, -4.0941, 12.0549



72.6463, -12.7191, 3.7503



72.6463, -3.6659, -5.2019

Rectangle

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



72.6447, 5.4048, 4.1565



72.6463, 1.8660, 10.3698



72.6463, -12.7191, 3.7503



72.6463, -9.4530, -3.1054

Sweetspot

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



72.6463, 5.4027, 4.1577



96.5269, -1.2741, 5.2846



72.6410, 6.6201, -5.4249



44.3589, -0.2337, 2.4346

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.6463, 5.4027, 4.1577



88.1326, 9.0817, 5.1545



74.3004, 1.2260, 8.7332



34.4297, 1.5641, 1.9343



29.1780, 50.5020, 14.7163



6.9912, 12.2794, 2.1394

Inverse Universe

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



72.6463, 5.4027, 4.1577



88.1326, 9.0817, 5.1545



76.6075, -8.7502, -0.6453



34.4297, 1.5641, 1.9343



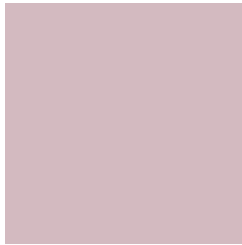
29.1780, 50.5020, 14.7163



6.9912, 12.2794, 2.1394

Previews

White Background



This preview shows how the HunterLab color 72.6447, 5.4048, 4.1565 looks on a white background.

Color Contrast Check

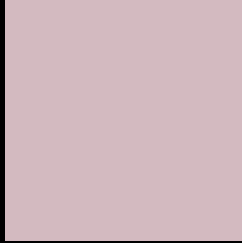
Large Text (above 18pt) WCAG AA × Fail

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 72.6447, 5.4048, 4.1565 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

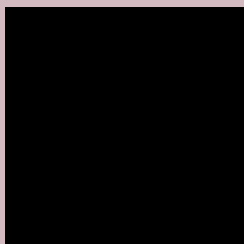
Any Text WCAG AA ✓ Pass

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 72.6447, 5.4048, 4.1565 Background



This preview shows how black text looks on a background with the HunterLab color 72.6447, 5.4048, 4.1565.



This preview shows how white text looks on a background with the HunterLab color 72.6447, 5.4048,

4.1565.

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

72.6447, 5.4048, 4.1565

Protanopia

72.6662, -1.9201, 2.6171

Deuteranopia

72.6447, 5.4048, 4.1565



Tritanopia

72.6763, 7.4329, 0.8325

Trichromacy



Original Color

72.6447, 5.4048, 4.1565

Protanomaly

72.6001, 0.8565, 3.0691

Deuteranomaly

72.6447, 5.4048, 4.1565

Tritanomaly

72.5813, 6.9269, 2.1845

Monochromacy



Original Color

72.6447, 5.4048, 4.1565

Achromatopsia

73.4493, -3.9191, 3.9906

Achromatomaly

73.0693, -0.6559, 4.0756

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.6447, 5.4048, 4.1565 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(211, 186, 192)` looks like.

```
.text, #text, p{  
    color:rgb(211, 186, 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(211, 186, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 186, 192) }
```

Border

The CSS property to change the border of an element to HunterLab 72.6447, 5.4048, 4.1565 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(211, 186, 192) }
```


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

```
.border{ border-color:rgb(211, 186, 192) }
```

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

Here you see how a box with a 4 pixel rgb(211, 186, 192) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(211, 186, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(211, 186, 192);  
box-shadow:4px 4px 4px 4px rgb(211, 186,  
192) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.6447, 5.4048, 4.1565 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 186, 192) }
```

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

```
.background{ background-color: rgb(211,  
186, 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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