

Converting Colors

HunterLab(72.7050, 4.9048,
9.6736)

Have a look what the booklet for
HunterLab(72.7050, 4.9048, 9.6736)
contains.

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Color

**HunterLab(72.7050, 4.9048,
9.6736)**

Conversions

Conversions Part 1

Format	Color
Hex	D7BAB4
RGB	215, 186, 180
RGB Percent	84%, 73%, 71%
CMY	0.1569, 0.2706, 0.2941
CMYK	0.00, 0.13, 0.16, 0.16
HSL	10°, 30%, 77%
HSV	10°, 16%, 84%
XYZ	53.8215, 52.8602, 50.5463
YIQ	193.9870, 19.2100, 4.2820

Conversions

Conversions Part 2

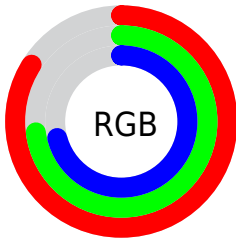
Format	Color
R _Y B	215, 187, 180
Decimal	14138036
CIE Lab	77.79, 9.38, 6.85
CIE LCh	78, 11.615, 36.150
Yxy	52.8625, 0.3423, 0.3362
Android (android.graphics.Color)	4292328116 (0xFFD7BAB4)
YUV	193.9870, -6.8956, 18.4284
Hunter-Lab	72.7050, 4.9048, 9.6736

Details

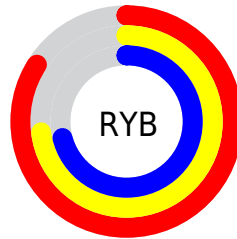
The HunterLab color $72.7050, 4.9048, 9.6736$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $77.5946, -11.8250, -1.5179$, and the grayscale version is $73.4677, -3.9201, 3.9916$.

A 20% lighter version of the original color is $95.2997, -1.6991, 9.3222$, and $50.7749, 5.0626, 7.9300$ is the 20% darker color. If you saturate the color by 10%, you get $67.0893, 11.0428, 12.7459$, and if you desaturate by 10%, it is $78.6045, -0.9073, 6.5058$.

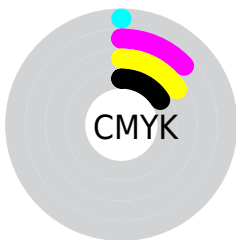
Distribution



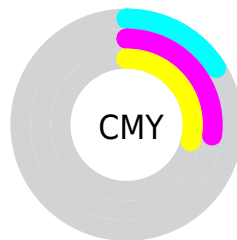
- Red (84%)
- Green (73%)
- Blue (71%)



- Red (84%)
- Yellow (73%)
- Blue (71%)



- Cyan (0%)
- Magenta (13%)
- Yellow (16%)
- Black (16%)




- Cyan (16%)
- Magenta (27%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.7050, 4.9048, 9.6736 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 72.7050, 4.9048, 9.6736 by changing the saturation by 10% instead.


 72.7050, 4.9048,
9.6736

 72.7050, 4.9048,
9.6736


199.4386, 1.5085,
19.0287

 61.3947, 5.0480,
8.7180


 97.1607, 4.4488,
11.6337

 50.7391, 5.1318,
7.7741


110.2456, 4.1491,
12.6377

 40.7831, 5.1463,
6.8403


123.8702, 3.8053,
13.6589

 31.5799, 5.0815,
5.9118

138.0140, 3.4202,
14.6976

 23.1970, 4.9237,
4.9808

152.6586, 2.9960,
15.7539

 15.7242, 4.6523,
4.0326

167.7873, 2.5348,

 9.2888, 4.2395,

16.8278

3.5634

183.3852, 2.0385,
17.9194

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 72.7050, 4.9048,
9.6736

■ 72.7050, 4.9048,
9.6736

■ 67.0893, 11.0428,
12.7459

■ 78.6045, -0.9073,
6.5058

■ 61.7964, 17.5279,
15.6781

■ 84.7471, -6.4147,
3.2664

■ 56.8805, 24.3431,
18.4109

■ 91.1048, -11.6532,
-0.0255

■ 52.4038, 31.4225,
20.8596

■ 96.5335, -17.6135,
1.0679

■ 48.4365, 38.6190,

22.9125

■ 45.0527, 45.6753,
24.4391

■ 42.3206, 52.2139,
25.3175

■ 40.2862, 57.7748,
25.4975

■ 39.7026, 59.4746,
25.5058

Harmonies

Analogous

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



72.7066, 6.9925, 5.0329



72.7050, 4.9048, 9.6736



72.7066, 0.4658, 12.6137

Triad

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



72.7066, 4.9025, 9.6748



72.7066, -13.3543, 7.9295



72.7066, -2.7407, -6.8335

Complementary

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



72.7050, 4.9048, 9.6736



77.5946, -11.8250, -1.5179

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.



72.7066, -8.1326, -5.9138



72.7050, 4.9048, 9.6736



72.7066, -14.1552, 2.8656

Square

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



72.7066, 4.9025, 9.6748



72.7066, -10.0496, 11.6599



72.7066, -12.2709, -2.2651



72.7066, 2.4956, -4.6920

Rectangle

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



72.7050, 4.9048, 9.6736



72.7066, -3.1681, 13.3430



72.7066, -12.2709, -2.2651



72.7066, -4.5958, -6.8741

Sweetspot

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



72.7066, 4.9025, 9.6748



96.2552, -1.9415, 7.4127



71.9041, 12.8772, -5.2967



44.2913, -0.6742, 3.5574

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.7066, 4.9025, 9.6748



85.4879, 8.8143, 13.2114



77.8540, -3.9575, 15.0196



35.7235, 0.4112, 3.4965



30.8788, 45.4410, 19.8229



8.2621, 9.1276, 5.2508

Inverse Universe

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



77.5946, -11.8250, -1.5179



92.8019, -16.2515, -3.5441



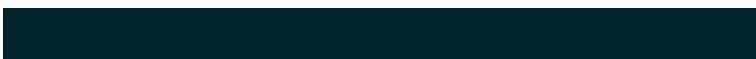
72.2242, -3.1517, -8.3281



37.0519, -4.1274, 0.4563



47.0580, -18.0896, -19.7682



11.9730, -4.9893, -4.1948

Previews

White Background



This preview shows how the HunterLab color 72.7050, 4.9048, 9.6736 looks on a white background.

Color Contrast Check

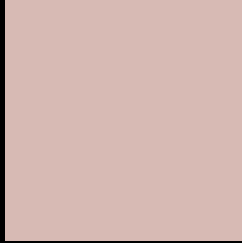
Large Text (above 18pt) WCAG AA × Fail

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 72.7050, 4.9048, 9.6736 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

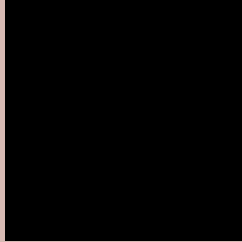
Any Text WCAG AA ✓ Pass

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 72.7050, 4.9048, 9.6736 Background



This preview shows how black text looks on a background with the HunterLab color 72.7050, 4.9048, 9.6736.



This preview shows how white text looks on a background with the HunterLab color 72.7050, 4.9048,

9.6736.

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

72.7050, 4.9048, 9.6736

Protanopia

72.8862, -3.4206, 8.4094

Deuteranopia

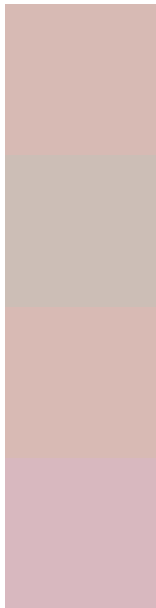
72.8094, 5.2549, 9.7945



Tritanopia

72.5919, 10.0304, 1.2703

Trichromacy



Original Color

72.7050, 4.9048, 9.6736

Protanomaly

72.8297, -0.5952, 8.8385

Deuteranomaly

72.8094, 5.2549, 9.7945

Tritanomaly

72.5545, 8.0057, 4.5689

Monochromacy



Original Color

72.7050, 4.9048, 9.6736

Achromatopsia

73.4493, -3.9191, 3.9906

Achromatomaly

73.1384, -0.6594, 6.0278

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.7050, 4.9048, 9.6736 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, 186, 180)` looks like.

```
.text, #text, p{  
    color:rgb(215, 186, 180)  
}
```

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, 186, 180) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(215, 186, 180) }
```

Border

The CSS property to change the border of an element to HunterLab 72.7050, 4.9048, 9.6736 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, 186, 180) }
```


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

```
.border{ border-color:rgb(215, 186, 180) }
```

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

Here you see how a box with a 4 pixel `rgb(215, 186, 180)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(215, 186, 180); -webkit-box-  
shadow:4px 4px 4px 4px rgb(215, 186, 180);  
box-shadow:4px 4px 4px 4px rgb(215, 186,  
180) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.7050, 4.9048, 9.6736 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(215, 186, 180) }
```

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

```
.background{ background-color: rgb(215,  
186, 180) }
```

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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