

Converting Colors

HunterLab(72.0485, 2.1833,
14.0316)

Have a look what the booklet for
HunterLab(72.0485, 2.1833,
14.0316) contains.

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Color

**HunterLab(72.0708, 2.1167,
13.9705)**

Conversions

Conversions Part 1

Format	Color
Hex	D4BAA8
RGB	212, 186, 168
RGB Percent	83%, 73%, 66%
CMY	0.1686, 0.2706, 0.3412
CMYK	0.00, 0.12, 0.21, 0.17
HSL	25°, 34%, 75%
HSV	25°, 21%, 83%
XYZ	51.7782, 51.9420, 44.3426
YIQ	191.7220, 21.2740, -0.0860

Conversions

Conversions Part 2

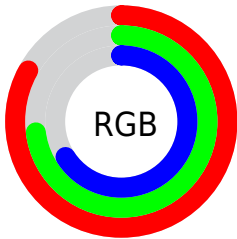
Format	Color
R _Y B	212, 198, 168
Decimal	13941416
CIE Lab	77.25, 6.43, 12.52
CIE LCh	77, 14.079, 62.820
Yxy	51.9443, 0.3497, 0.3508
Android (android.graphics.Color)	4292131496 (0xFFD4BAA8)
YUV	191.7220, -11.6949, 17.7838
Hunter-Lab	72.0708, 2.1167, 13.9705

Details

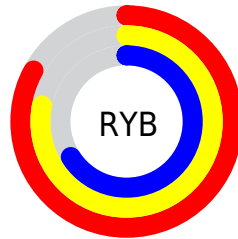
The HunterLab color $72.0708, 2.1167, 13.9705$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $71.8753, -8.2553, -7.2364$, and the grayscale version is $72.5280, -3.8699, 3.9406$.

A 20% lighter version of the original color is $94.9168, -3.7876, 14.8127$, and $50.2037, 2.6120, 11.4675$ is the 20% darker color. If you saturate the color by 10%, you get $67.9478, 5.7123, 17.9538$, and if you desaturate by 10%, it is $76.3617, -1.1536, 9.5636$.

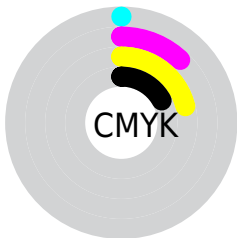
Distribution



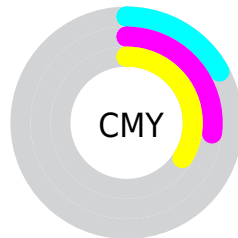
- Red (83%)
- Green (73%)
- Blue (66%)



- Red (83%)
- Yellow (78%)
- Blue (66%)



- Cyan (0%)
- Magenta (12%)
- Yellow (21%)
- Black (17%)



- Cyan (17%)
- Magenta (27%)
- Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.0708, 2.1167, 13.9705 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 72.0708, 2.1167, 13.9705 by changing the saturation by 10% instead.

■ 72.0708, 2.1167,
13.9705

■ 72.0708, 2.1167,
13.9705

198.5502, -2.3095,
25.4544

■ 60.7953, 2.3987,
12.7128

■ 96.4620, 1.4018,
16.4815

■ 50.1768, 2.6288,
11.4443

■ 109.5167, 0.9805,
17.7399

■ 40.2604, 2.7985,
10.1575

123.1124, 0.5196,
19.0038

■ 31.1001, 2.8997,
8.8397

137.2283, 0.0214,
20.2749

■ 22.7643, 2.9209,
7.4701

151.8460, -0.5123,
21.5546

■ 15.3445, 2.8448,
6.0128

166.9487, -1.0796,

■ 8.9574, 2.6983,

22.8439

6.2702

182.5213, -1.6791,
24.1436

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 72.0708, 2.1167,
13.9705

■ 72.0708, 2.1167,
13.9705

■ 67.9478, 5.7123,
17.9538

■ 76.3617, -1.1536,
9.5636

■ 64.0055, 9.6629,
21.4493

■ 80.8001, -4.1175,
4.7829

■ 60.2657, 13.9821,
24.3901

■ 85.3740, -6.8041,
-0.3252

■ 56.7504, 18.6731,
26.7037

■ 90.0714, -9.2393,
-5.7219

■ 53.4836, 23.7194,

■ 94.2025, -15.2300,

28.3192

-1.7645

■ 50.4903, 29.0742,
29.1788

■ 96.3001, -18.4565,
0.7685

■ 47.7944, 34.6492,
29.2592

■ 45.5770, 39.8457,
28.7819

Harmonies

Analogous

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



72.0724, 7.2699, 10.2387



72.0708, 2.1167, 13.9705



72.0724, -4.4805, 15.0949

Triad

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



72.0724, 2.1144, 13.9716



72.0724, -16.2395, 3.3191



72.0724, 3.2480, -7.1236

Complementary

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



72.0708, 2.1167, 13.9705



71.8753, -8.2553, -7.2364

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.



72.0724, -3.2162, -9.3843



72.0708, 2.1167, 13.9705



72.0724, -14.3331, -3.0213

Square

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



72.0724, 2.1144, 13.9716



72.0724, -14.9275, 9.2862



72.0724, -9.6255, -7.8195



72.0724, 7.9409, -1.8867

Rectangle

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



72.0708, 2.1167, 13.9705



72.0724, -8.7655, 14.3047



72.0724, -9.6255, -7.8195



72.0724, 1.2020, -8.2773

Sweetspot

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



72.0724, 2.1144, 13.9716



96.6545, -3.1798, 9.0763



67.7614, 15.5985, -2.8377



44.5501, -1.3589, 4.3783

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.0724, 2.1144, 13.9716



86.5052, 4.5536, 19.5017



78.5758, -8.7523, 20.3111



36.3964, -0.7397, 4.2334



36.0694, 30.6402, 22.7622



9.7230, 5.4389, 6.0865

Inverse Universe

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



71.8753, -8.2553, -7.2364



86.2091, -10.9085, -12.1354



65.3732, 2.6293, -16.1629



36.3539, -2.9981, -0.3822



34.9721, -0.0321, -43.6427



9.4800, -1.4637, -8.6895

Previews

White Background



This preview shows how the HunterLab color 72.0708, 2.1167, 13.9705 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 72.0708, 2.1167, 13.9705 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

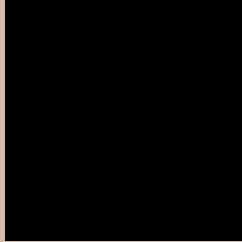
Any Text WCAG AA ✓ Pass

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 72.0708, 2.1167, 13.9705 Background



This preview shows how black text looks on a background with the HunterLab color 72.0708, 2.1167, 13.9705.



This preview shows how white text looks on a background with the HunterLab color 72.0708, 2.1167,

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

72.0708, 2.1167, 13.9705

Protanopia

72.0217, -4.0445, 13.0013

Deuteranopia

72.0138, 4.9094, 13.9602



Tritanopia

72.0337, 9.5280, 1.5682

Trichromacy



Original Color

72.0708, 2.1167, 13.9705

Protanomaly

72.1783, -2.0149, 13.6071

Deuteranomaly

72.0917, 3.6845, 14.0197

Tritanomaly

71.9085, 7.0338, 6.1302

Monochromacy



Original Color

72.0708, 2.1167, 13.9705

Achromatopsia

72.6027, -3.8739, 3.9446

Achromatomaly

72.3795, -2.0884, 7.8654

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.0708, 2.1167, 13.9705 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(212, 186, 168)` looks like.

```
.text, #text, p{  
    color:rgb(212, 186, 168)  
}
```

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(212, 186, 168) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 186, 168) }
```

Border

The CSS property to change the border of an element to HunterLab 72.0708, 2.1167, 13.9705 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(212, 186, 168) }
```


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

```
.border{ border-color:rgb(212, 186, 168) }
```

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

Here you see how a box with a 4 pixel `rgb(212, 186, 168)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 186, 168); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 186, 168);  
box-shadow:4px 4px 4px 4px rgb(212, 186,  
168) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.0708, 2.1167, 13.9705 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 186, 168) }
```

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

```
.background{ background-color: rgb(212,  
186, 168) }
```

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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