

Converting Colors

HunterLab(72.4591, 1.1066,
13.7337)

Have a look what the booklet for
HunterLab(72.4591, 1.1066,
13.7337) contains.

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Color

**HunterLab(72.6069, 1.0300,
13.7030)**

Conversions

Conversions Part 1

Format	Color
Hex	D3BCAA
RGB	211, 188, 170
RGB Percent	83%, 74%, 67%
CMY	0.1725, 0.2627, 0.3333
CMYK	0.00, 0.11, 0.19, 0.17
HSL	26°, 32%, 75%
HSV	26°, 19%, 83%
XYZ	52.1029, 52.7176, 45.4596
YIQ	192.8250, 19.4860, -0.7220

Conversions

Conversions Part 2

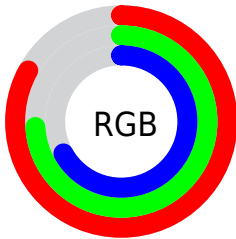
Format	Color
R_{YB}	211, 202, 170
Decimal	13876394
CIE _{Lab}	77.71, 5.29, 12.09
CIE _{LCh}	78, 13.194, 66.352
Yxy	52.7200, 0.3467, 0.3508
Android (android.graphics.Color)	4292066474 (0xFFD3BCAA)
YUV	192.8250, -11.2527, 15.9395
Hunter-Lab	72.6069, 1.0300, 13.7030

Details

The HunterLab color $72.6069, 1.0300, 13.7030$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $71.6854, -7.4084, -6.9295$, and the grayscale version is $72.9934, -3.8947, 3.9659$.

A 20% lighter version of the original color is $95.6021, -4.5263, 14.6527$, and $50.6990, 1.5647, 11.2240$ is the 20% darker color. If you saturate the color by 10%, you get $68.6538, 4.2398, 17.8583$, and if you desaturate by 10%, it is $76.7134, -1.8592, 9.0973$.

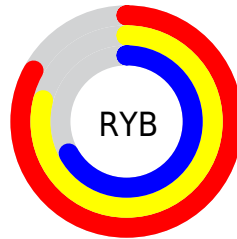
Distribution



Red (83%)

Green (74%)

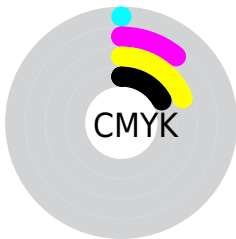
Blue (67%)



Red (83%)

Yellow (79%)

Blue (67%)

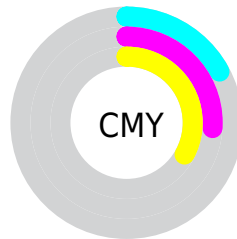


Cyan (0%)

Magenta (11%)

Yellow (19%)

Black (17%)



Cyan (17%)

Magenta (26%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.6069, 1.0300, 13.7030 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 72.6069, 1.0300, 13.7030 by changing the saturation by 10% instead.

■ 72.6069, 1.0300,
13.7030

■ 72.6069, 1.0300,
13.7030

199.3013, -3.8198,
25.0219

■ 61.3019, 1.3697,
12.4695

■ 97.0527, 0.2080,
16.1705

■ 50.6521, 1.6610,
11.2273

110.1329, -0.2634,
17.4090

■ 40.7022, 1.8960,
9.9696

123.7530, -0.7725,
18.6541

■ 31.5056, 2.0675,
8.6844

137.8925, -1.3173,
19.9073

■ 23.1300, 2.1653,
7.3526

152.5329, -1.8958,
21.1698

■ 15.6653, 2.1745,
5.9407

167.6577, -2.5066,

■ 9.2384, 2.0781,

22.4426

5.9257

183.2517, -3.1484,
23.7265

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 72.6069, 1.0300,
13.7030

■ 72.6069, 1.0300,
13.7030

■ 68.6538, 4.2398,
17.8583

■ 76.7134, -1.8592,
9.0973

■ 64.8642, 7.7999,
21.5011

■ 80.9548, -4.4461,
4.0902

■ 61.2568, 11.7257,
24.5677

■ 85.3212, -6.7586,
-1.2716

■ 57.8500, 16.0255,
26.9903

■ 89.8019, -8.8214,
-6.9490

■ 54.6639, 20.6918,

■ 93.6479, -14.7728,

28.7034

-2.4510

■ 51.7190, 25.6939,
29.6543

■ 96.2232, -18.7349,
0.6697

■ 49.0353, 30.9674,
29.8212

■ 46.6243, 36.3783,
29.3227

■ 46.4945, 36.6826,
29.2919

Harmonies

Analogous

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



72.6085, 6.1023, 10.4348



72.6069, 1.0300, 13.7030



72.6085, -5.2088, 14.4639

Triad

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



72.6085, 1.0277, 13.7041



72.6085, -15.4903, 2.6703



72.6085, 3.4167, -5.9179

Complementary

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



72.6069, 1.0300, 13.7030



71.6854, -7.4084, -6.9295

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.



72.6085, -2.5377, -8.4119



72.6069, 1.0300, 13.7030



72.6085, -13.3469, -3.1892

Square

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



72.6085, 1.0277, 13.7041



72.6085, -14.6084, 8.4092



72.6085, -8.6571, -7.3733



72.6085, 7.5139, -0.8064

Rectangle

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



72.6069, 1.0300, 13.7030



72.6085, -9.1591, 13.5077



72.6085, -8.6571, -7.3733



72.6085, 1.5583, -7.1091

Sweetspot

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



72.6085, 1.0277, 13.7041



96.7987, -3.4222, 9.2360



68.1614, 13.9901, -1.7593



44.6240, -1.4832, 4.4598

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.6085, 1.0277, 13.7041



88.0680, 2.7441, 19.0152



78.7360, -9.1519, 19.7183



35.5672, -0.8653, 4.2111



36.3905, 27.8211, 22.9107



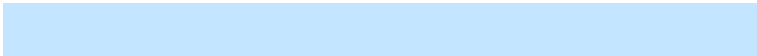
9.4722, 4.5570, 5.9165

Inverse Universe

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



71.6854, -7.4084, -6.9295



86.7048, -9.6961, -11.4368



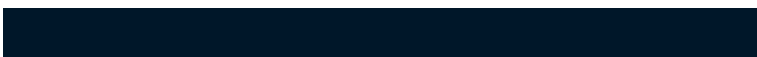
65.6010, 2.8230, -15.2271



35.3580, -2.7813, -0.4689



33.0367, 2.3427, -46.3503



8.7572, -1.0396, -8.7016

Previews

White Background



This preview shows how the HunterLab color 72.6069, 1.0300, 13.7030 looks on a white background.

Color Contrast Check

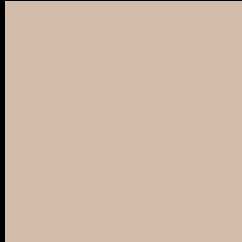
Large Text (above 18pt) WCAG AA × Fail

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 72.6069, 1.0300, 13.7030 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

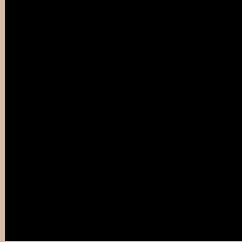
Any Text WCAG AA ✓ Pass

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 72.6069, 1.0300, 13.7030 Background



This preview shows how black text looks on a background with the HunterLab color 72.6069, 1.0300, 13.7030.



This preview shows how white text looks on a background with the HunterLab color 72.6069, 1.0300,

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

72.6069, 1.0300, 13.7030

Protanopia

72.7717, -4.4234, 12.9651

Deuteranopia

72.5936, 5.5278, 13.3612



Tritanopia

72.6672, 8.8136, 1.3406

Trichromacy



Original Color

72.6069, 1.0300, 13.7030

Protanomaly

72.8280, -2.7351, 13.4623

Deuteranomaly

72.5652, 3.9455, 13.3037

Tritanomaly

72.5430, 6.3104, 5.9261

Monochromacy



Original Color

72.6069, 1.0300, 13.7030

Achromatopsia

73.0258, -3.8965, 3.9676

Achromatomaly

72.8311, -1.9521, 7.4789

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.6069, 1.0300, 13.7030 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, 188, 170)` looks like.

```
.text, #text, p{  
    color:rgb(211, 188, 170)  
}
```

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, 188, 170) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 188, 170) }
```

Border

The CSS property to change the border of an element to HunterLab 72.6069, 1.0300, 13.7030 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, 188, 170) }
```


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

```
.border{ border-color:rgb(211, 188, 170) }
```

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

Here you see how a box with a 4 pixel `rgb(211, 188, 170)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(211, 188, 170); -webkit-box-  
shadow:4px 4px 4px 4px rgb(211, 188, 170);  
box-shadow:4px 4px 4px 4px rgb(211, 188,  
170) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.6069, 1.0300, 13.7030 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 188, 170) }
```

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

```
.background{ background-color: rgb(211,  
188, 170) }
```

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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