

Converting Colors

HunterLab(73.2494, 4.1277,
14.8808)

Have a look what the booklet for
HunterLab(73.2494, 4.1277,
14.8808) contains.

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Color

**HunterLab(73.1200, 4.2189,
14.6935)**

Conversions

Conversions Part 1

Format	Color
Hex	DBBBA9
RGB	219, 187, 169
RGB Percent	86%, 73%, 66%
CMY	0.1412, 0.2666, 0.3372
CMYK	0.00, 0.15, 0.23, 0.14
HSL	22°, 41%, 76%
HSV	22°, 23%, 86%
XYZ	54.1452, 53.4653, 45.0023
YIQ	194.5160, 24.8500, 1.1860

Conversions

Conversions Part 2

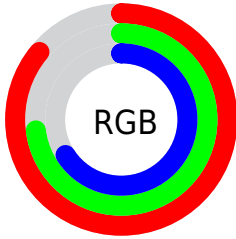
Format	Color
R _Y B	219, 197, 169
Decimal	14400425
CIE Lab	78.15, 8.67, 13.35
CIE LCh	78, 15.917, 56.998
Yxy	53.4678, 0.3548, 0.3503
Android (android.graphics.Color)	4292590505 (0xFFDDBBA9)
YUV	194.5160, -12.5794, 21.4725
Hunter-Lab	73.1200, 4.2189, 14.6935

Details

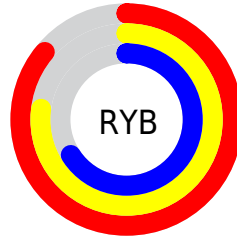
The HunterLab color $73.1200, 4.2189, 14.6935$ is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be $74.3783, -10.0844, -7.7679$, and the grayscale version is $73.7136, -3.9332, 4.0050$.

A 20% lighter version of the original color is $95.2591, -4.1573, 14.7326$, and $51.1088, 4.3005, 12.0447$ is the 20% darker color. If you saturate the color by 10%, you get $68.5957, 8.5841, 18.5235$, and if you desaturate by 10%, it is $77.8459, 0.1979, 10.4739$.

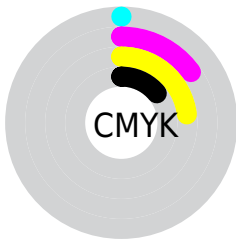
Distribution



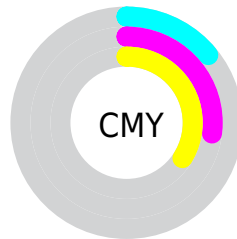
- Red (86%)
- Green (73%)
- Blue (66%)



- Red (86%)
- Yellow (77%)
- Blue (66%)



- Cyan (0%)
- Magenta (15%)
- Yellow (23%)
- Black (14%)





- Cyan (14%)
- Magenta (27%)
- Yellow (34%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 73.1200, 4.2189, 14.6935 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 73.1200, 4.2189, 14.6935 by changing the saturation by 10% instead.


 73.1200, 4.2189,
14.6935

 73.1200, 4.2189,
14.6935


200.0193, 0.5583,
26.4996

 61.7870, 4.3978,
13.3913


 97.6178, 3.6961,
17.2867

 51.1073, 4.5195,
12.0754


110.7223, 3.3651,
18.5834

 41.1256, 4.5744,
10.7380


124.3658, 2.9913,
19.8840

 31.8945, 4.5531,
9.3655

138.5277, 2.5772,
21.1904

 23.4809, 4.4424,
7.9363

153.1898, 2.1250,
22.5042

 15.9737, 4.2229,
6.4134

168.3355, 1.6367,

 9.4995, 3.8642,

23.8264

6.3428

183.9499, 1.1140,
25.1579

0.0000, INF, NaN

0.0000, NaN, NaN

■ 73.1200, 4.2189,
14.6935

■ 73.1200, 4.2189,
14.6935

■ 68.5957, 8.5841,
18.5235

■ 77.8459, 0.1979,
10.4739

■ 64.2919, 13.3223,
21.8947

■ 82.7480, -3.4989,
5.9171

■ 60.2370, 18.4410,
24.7322

■ 87.8102, -6.9031,
1.0704

■ 56.4616, 23.9297,
26.9527

■ 92.9615, -10.3521,
-3.2387

■ 52.9986, 29.7462,

■ 96.8505, -16.4720,

28.4728

1.4734

■ 49.8821, 35.8023,
29.2242

■ 47.1443, 41.9493,
29.1826

■ 45.4222, 46.2620,
28.7989

Harmonies

Analogous

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



73.1217, 9.5612, 10.0076



73.1200, 4.2189, 14.6935



73.1217, -3.1394, 16.5339

Triad

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



73.1217, 4.2165, 14.6946



73.1217, -17.9196, 4.7037



73.1217, 2.8399, -9.5054

Complementary

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



73.1200, 4.2189, 14.6935



74.3783, -10.0844, -7.7679

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.



73.1217, -4.6684, -11.2894



73.1200, 4.2189, 14.6935



73.1217, -16.4631, -2.6084

Square

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



73.1217, 4.2165, 14.6946



73.1217, -15.7496, 11.1469



73.1217, -11.6878, -8.6496



73.1217, 8.7440, -3.9944

Rectangle

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



73.1200, 4.2189, 14.6935



73.1217, -8.1242, 16.0536



73.1217, -11.6878, -8.6496



73.1217, 0.4111, -10.5838

Sweetspot

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



73.1217, 4.2165, 14.6946



95.8283, -2.3439, 9.3652



69.0488, 18.7706, -4.8381



44.1702, -0.9612, 4.4858

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.1217, 4.2165, 14.6946



84.4815, 7.2407, 19.5230



80.4751, -8.2038, 21.7895



37.1687, -0.5108, 4.1901



35.2464, 34.8896, 22.3295



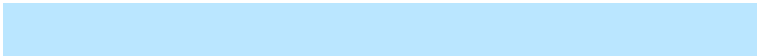
9.8231, 6.7126, 6.1705

Inverse Universe

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



74.3783, -10.0844, -7.7679



86.2481, -12.9100, -12.1170



66.9308, 2.2766, -18.0850



37.4163, -3.3169, -0.2201



37.9381, -3.9946, -38.7961



10.4573, -2.2599, -8.1923

Previews

White Background



This preview shows how the HunterLab color 73.1200, 4.2189, 14.6935 looks on a white background.

Color Contrast Check

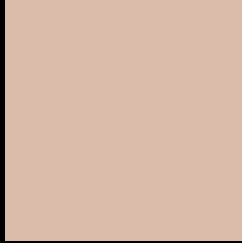
Large Text (above 18pt) WCAG AA × Fail

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 73.1200, 4.2189, 14.6935 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

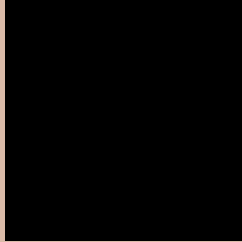
Any Text WCAG AA ✓ Pass

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 73.1200, 4.2189, 14.6935 Background



This preview shows how black text looks on a background with the HunterLab color 73.1200, 4.2189, 14.6935.



This preview shows how white text looks on a background with the HunterLab color 73.1200, 4.2189,

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

73.1200, 4.2189, 14.6935

Protanopia

73.2633, -4.2616, 13.4842

Deuteranopia

73.0442, 5.4514, 14.6368



Tritanopia

73.0943, 11.6133, 2.3964

Trichromacy



Original Color

73.1200, 4.2189, 14.6935

Protanomaly

73.2201, -1.3814, 13.8955

Deuteranomaly

72.9370, 5.0919, 14.5197

Tritanomaly

72.9664, 9.1294, 6.9197

Monochromacy



Original Color

73.1200, 4.2189, 14.6935

Achromatopsia

73.8732, -3.9417, 4.0137

Achromatomaly

73.5403, -0.9878, 7.8453

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.1200, 4.2189, 14.6935 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(219, 187, 169)` looks like.

```
.text, #text, p{  
    color:rgb(219, 187, 169)  
}
```

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(219, 187, 169) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(219, 187, 169) }
```

Border

The CSS property to change the border of an element to HunterLab 73.1200, 4.2189, 14.6935 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(219, 187, 169) }
```


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

```
.border{ border-color:rgb(219, 187, 169) }
```

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

Here you see how a box with a 4 pixel `rgb(219, 187, 169)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(219, 187, 169); -webkit-box-  
shadow:4px 4px 4px 4px rgb(219, 187, 169);  
box-shadow:4px 4px 4px 4px rgb(219, 187,  
169) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.1200, 4.2189, 14.6935 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(219, 187, 169) }
```

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

```
.background{ background-color: rgb(219,  
187, 169) }
```

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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