

Converting Colors

HunterLab(73.5500, 2.4348,
9.2496)

Have a look what the booklet for
HunterLab(73.5500, 2.4348, 9.2496)
contains.

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Color

**HunterLab(73.6498, 2.2608,
9.3572)**

Conversions

Conversions Part 1

Format	Color
Hex	D4BEB7
RGB	212, 190, 183
RGB Percent	83%, 75%, 72%
CMY	0.1686, 0.2549, 0.2823
CMYK	0.00, 0.10, 0.14, 0.17
HSL	14°, 25%, 77%
HSV	14°, 14%, 83%
XYZ	54.1122, 54.2429, 52.4178
YIQ	195.7800, 15.3590, 2.4870

Conversions

Conversions Part 2

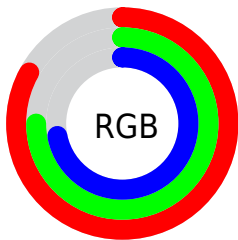
Format	Color
R _Y B	212, 192, 183
Decimal	13942455
CIE Lab	78.60, 6.63, 6.36
CIE LCh	79, 9.187, 43.828
Yxy	54.2453, 0.3366, 0.3374
Android (android.graphics.Color)	4292132535 (0xFFD4BEB7)
YUV	195.7800, -6.3005, 14.2249
Hunter-Lab	73.6498, 2.2608, 9.3572

Details

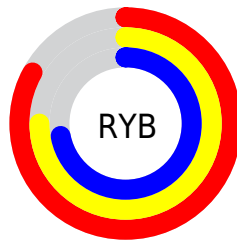
The HunterLab color $73.6498, 2.2608, 9.3572$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $76.4737, -9.5521, -1.3363$, and the grayscale version is $74.2268, -3.9606, 4.0329$.

A 20% lighter version of the original color is $96.6455, -3.3177, 9.3969$, and $51.6441, 2.5279, 7.6213$ is the 20% darker color. If you saturate the color by 10%, you get $68.4412, 7.4426, 12.7716$, and if you desaturate by 10%, it is $79.0887, -2.6112, 5.7673$.

Distribution



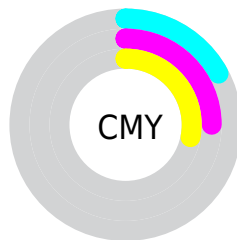
- Red (83%)
- Green (75%)
- Blue (72%)



- Red (83%)
- Yellow (75%)
- Blue (72%)



- Cyan (0%)
- Magenta (10%)
- Yellow (14%)
- Black (17%)



- Cyan (17%)
- Magenta (25%)
- Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 73.6498, 2.2608, 9.3572 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 73.6498, 2.2608, 9.3572 by changing the saturation by 10% instead.

■ 73.6498, 2.2608,
9.3572

■ 73.6498, 2.2608,
9.3572

200.7598, -2.1406,
18.5452

■ 62.2879, 2.5403,
8.4256

■ 98.2010, 1.5514,
11.2737

■ 51.5776, 2.7681,
7.5077

111.3305, 1.1329,
12.2578

■ 41.5631, 2.9358,
6.6023

124.9979, 0.6747,
13.2599

■ 32.2966, 3.0355,
5.7055

139.1830, 0.1793,
14.2804

■ 23.8442, 3.0560,
4.8107

153.8674, -0.3516,
15.3192

■ 16.2935, 2.9809,
3.9056

169.0347, -0.9161,

■ 9.7687, 2.7837,

16.3763

3.2425

184.6700, -1.5129,
17.4517

0.0000, INF, NaN

0.0000, NaN, NaN

■ 73.6498, 2.2608,
9.3572

■ 73.6498, 2.2608,
9.3572

■ 68.4412, 7.4426,
12.7716

■ 79.0887, -2.6112,
5.7673

■ 63.4897, 12.9644,
15.9615

■ 84.7265, -7.1965,
2.0324

■ 58.8345, 18.8330,
18.8677

■ 90.5428, -11.5287,
-1.8211

■ 54.5199, 25.0303,
21.4126

■ 96.0768, -18.1158,
0.5015

■ 50.5963, 31.4929,

■ 96.3001, -18.4564,

23.5007

0.7686

■ 47.1190, 38.0895,
25.0256

■ 44.1434, 44.6009,
25.8876

■ 41.7180, 50.7140,
26.0336

■ 40.4752, 54.1697,
25.8890

Harmonies

Analogous

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



73.6514, 4.4477, 5.9034



73.6498, 2.2608, 9.3572



73.6514, -1.5667, 11.3153

Triad

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



73.6514, 2.2586, 9.3584



73.6514, -11.8709, 6.2118



73.6514, -1.9044, -4.2266

Complementary

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



73.6498, 2.2608, 9.3572



76.4737, -9.5521, -1.3363

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.



73.6514, -6.2714, -4.1320



73.6498, 2.2608, 9.3572



73.6514, -11.9565, 2.0630

Square

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



73.6514, 2.2586, 9.3584



73.6514, -9.6915, 9.5727



73.6514, -9.9282, -1.7743



73.6514, 2.0064, -2.0256

Rectangle

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



73.6498, 2.2608, 9.3572



73.6514, -4.4967, 11.5831



73.6514, -9.9282, -1.7743



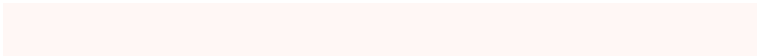
73.6514, -3.3692, -4.4660

Sweetspot

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



73.6514, 2.2586, 9.3584



97.2230, -3.0063, 7.2720



72.3076, 9.5646, -2.7581



44.7403, -1.1852, 3.5229

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.6514, 2.2586, 9.3584



89.1434, 4.3371, 12.6035



77.9290, -5.0000, 13.8467



35.9207, 0.0716, 3.7138



32.0081, 41.9352, 20.4574



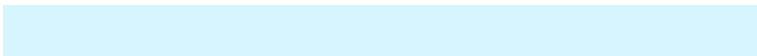
8.6518, 8.0631, 5.4724

Inverse Universe

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



76.4737, -9.5521, -1.3363



93.2414, -12.8231, -2.9284



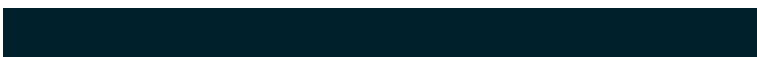
72.0881, -2.3831, -6.8510



36.8456, -3.7956, 0.2101



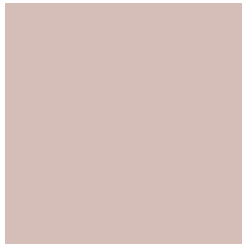
43.3479, -13.0026, -26.1121



11.2165, -3.9846, -5.4181

Previews

White Background



This preview shows how the HunterLab color 73.6498, 2.2608, 9.3572 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 73.6498, 2.2608, 9.3572 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

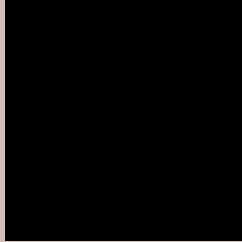
Any Text WCAG AA ✓ Pass

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 73.6498, 2.2608, 9.3572 Background



This preview shows how black text looks on a background with the HunterLab color 73.6498, 2.2608, 9.3572.



This preview shows how white text looks on a background with the HunterLab color 73.6498, 2.2608,

9.3572.

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

73.6498, 2.2608, 9.3572

Protanopia

73.7331, -3.4657, 8.4652

Deuteranopia

73.6823, 5.3724, 9.4477



Tritanopia

73.5534, 7.5772, 0.4145

Trichromacy



Original Color

73.6498, 2.2608, 9.3572

Protanomaly

73.7821, -1.8073, 8.9922

Deuteranomaly

73.7652, 4.1564, 9.5180

Tritanomaly

73.5205, 5.5387, 3.7636

Monochromacy



Original Color

73.6498, 2.2608, 9.3572

Achromatopsia

74.2975, -3.9643, 4.0367

Achromatomaly

74.0957, -1.8606, 6.1837

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.6498, 2.2608, 9.3572 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, 190, 183)` looks like.

```
.text, #text, p{  
    color:rgb(212, 190, 183)  
}
```

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, 190, 183) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 190, 183) }
```

Border

The CSS property to change the border of an element to HunterLab 73.6498, 2.2608, 9.3572 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, 190, 183) }
```


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

```
.border{ border-color:rgb(212, 190, 183) }
```

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

Here you see how a box with a 4 pixel `rgb(212, 190, 183)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(212, 190, 183); -webkit-box-shadow:4px 4px 4px 4px rgb(212, 190, 183); box-shadow:4px 4px 4px 4px rgb(212, 190, 183) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.6498, 2.2608, 9.3572 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 190, 183) }
```

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

```
.background{ background-color: rgb(212,  
190, 183) }
```

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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