

Converting Colors

HunterLab(70.3028, 5.3013,
11.6239)

Have a look what the booklet for
HunterLab(70.3028, 5.3013,
11.6239) contains.

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Color

**HunterLab(70.3592, 5.3292,
11.8175)**

Conversions

Conversions Part 1

Format	Color
Hex	D4B4A9
RGB	212, 180, 169
RGB Percent	83%, 71%, 66%
CMY	0.1686, 0.2941, 0.3372
CMYK	0.00, 0.15, 0.20, 0.17
HSL	15°, 33%, 75%
HSV	15°, 20%, 83%
XYZ	50.6341, 49.5042, 44.4227
YIQ	188.3140, 22.6030, 3.3630

Conversions

Conversions Part 2

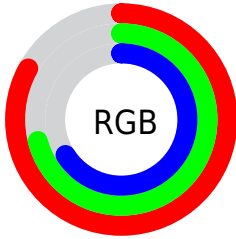
Format	Color
RYB	212, 184, 169
Decimal	13939881
CIELab	75.77, 9.79, 9.88
CIELCh	76, 13.908, 45.261
Yxy	49.5064, 0.3503, 0.3424
Android (android.graphics.Color)	4292129961 (0xFFD4B4A9)
YUV	188.3140, -9.5218, 20.7726
Hunter-Lab	70.3592, 5.3292, 11.8175

Details

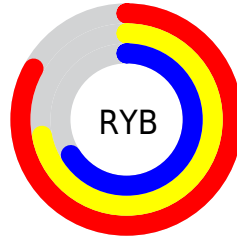
The HunterLab color **70.3592, 5.3292, 11.8175** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **74.1353, -11.4385, -4.3333**, and the grayscale version is **71.0803, -3.7927, 3.8619**.

A 20% lighter version of the original color is **93.0767, -0.4680, 12.4232**, and **48.6119, 5.6439, 9.5268** is the 20% darker color. If you saturate the color by 10%, you get **65.3930, 10.5744, 15.1525**, and if you desaturate by 10%, it is **75.5674, 0.4099, 8.2590**.

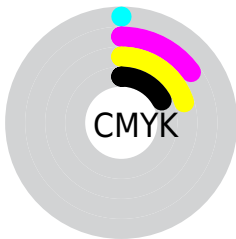
Distribution



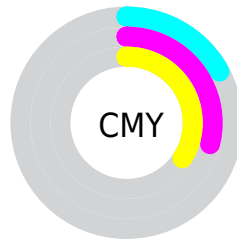
- Red (83%)
- Green (71%)
- Blue (66%)



- Red (83%)
- Yellow (72%)
- Blue (66%)



- Cyan (0%)
- Magenta (15%)
- Yellow (20%)
- Black (17%)





- Cyan (17%)
- Magenta (29%)
- Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 70.3592, 5.3292, 11.8175 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 70.3592, 5.3292, 11.8175 by changing the saturation by 10% instead.

 70.3592, 5.3292,
11.8175

 70.3592, 5.3292,
11.8175


196.1460, 2.1550,
22.2786

 59.1789, 5.4406,
10.7035


 94.5744, 4.9309,
14.0652

 48.6614, 5.4902,
9.5887


107.5470, 4.6578,
15.2017

 38.8535, 5.4674,
8.4681


121.0639, 4.3393,
16.3490

 29.8106, 5.3614,
7.3322

135.1039, 3.9784,
17.5083

 21.6041, 5.1570,
6.1648

149.6483, 3.5775,
18.6804

 14.3299, 4.8314,
4.9375

164.6801, 3.1388,

 7.9891, 4.9131,

19.8659

5.5608

180.1840, 2.6640,
21.0652

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 70.3592, 5.3292,
11.8175

■ 70.3592, 5.3292,
11.8175

■ 65.3930, 10.5744,
15.1525

■ 75.5674, 0.4099,
8.2590

■ 60.6977, 16.1691,
18.2045

■ 80.9847, -4.2032,
4.5166

■ 56.3144, 22.1075,
20.9028

■ 86.5888, -8.5430,
0.6238

■ 52.2887, 28.3512,
23.1589

■ 92.3601, -12.6400,
-3.3950

■ 48.6713, 34.8072,

■ 96.3001, -18.4565,

24.8716

0.7685

■ 45.5150, 41.3066,
25.9401

■ 42.8695, 47.5909,
26.2946

■ 40.8155, 53.1365,
26.0806

Harmonies

Analogous

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



70.3608, 8.8074, 6.9106



70.3592, 5.3292, 11.8175



70.3608, -0.5255, 14.4578

Triad

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



70.3608, 5.3269, 11.8186



70.3608, -15.5269, 6.8100



70.3608, -0.4127, -8.7345

Complementary

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



70.3592, 5.3292, 11.8175



74.1353, -11.4385, -4.3333

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.



70.3608, -6.9333, -8.7677



70.3592, 5.3292, 11.8175



70.3608, -15.4992, 0.6034

Square

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



70.3608, 5.3269, 11.8186



70.3608, -12.4813, 11.7508



70.3608, -12.4042, -5.2214



70.3608, 5.4120, -5.1344

Rectangle

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



70.3592, 5.3292, 11.8175



70.3608, -4.9089, 14.7448



70.3608, -12.4042, -5.2214



70.3608, -2.5997, -9.1733

Sweetspot

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



70.3608, 5.3269, 11.8186



95.9185, -1.9371, 8.2576



68.2660, 16.2724, -5.7771



44.1732, -0.7214, 3.9605

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



70.3608, 5.3269, 11.8186



84.2460, 9.0830, 16.2340



76.6499, -5.4535, 18.1005



35.9614, 0.0018, 3.7585



32.2828, 41.1091, 20.6122



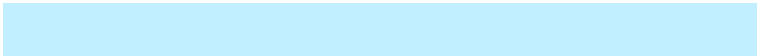
8.7332, 7.8490, 5.5188

Inverse Universe

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



74.1353, -11.4385, -4.3333



89.7743, -15.5118, -7.4352



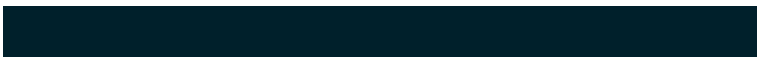
67.6246, -0.8363, -12.9556



36.8032, -3.7273, 0.1593



42.5986, -11.9351, -27.4801



11.0629, -3.7748, -5.6791

Previews

White Background



This preview shows how the HunterLab color 70.3592, 5.3292, 11.8175 looks on a white background.

Color Contrast Check

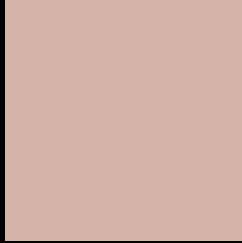
Large Text (above 18pt) WCAG AA × Fail

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 70.3592, 5.3292, 11.8175 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

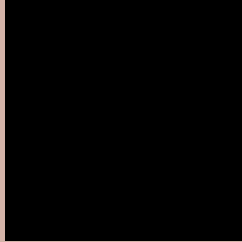
Any Text WCAG AA ✓ Pass

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 70.3592, 5.3292, 11.8175 Background



This preview shows how black text looks on a background with the HunterLab color 70.3592, 5.3292, 11.8175.



This preview shows how white text looks on a background with the HunterLab color 70.3592, 5.3292,

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

70.3592, 5.3292, 11.8175

Protanopia

70.4029, -3.3984, 10.4535

Deuteranopia

70.3592, 5.3292, 11.8175



Tritanopia

70.4648, 11.3261, 2.1450

Trichromacy



Original Color

70.3592, 5.3292, 11.8175

Protanomaly

70.4548, -0.2201, 10.9874

Deuteranomaly

70.3592, 5.3292, 11.8175

Tritanomaly

70.3959, 9.1665, 5.8061

Monochromacy



Original Color

70.3592, 5.3292, 11.8175

Achromatopsia

70.9145, -3.7838, 3.8529

Achromatomaly

70.6431, -0.5319, 6.8302

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 70.3592, 5.3292, 11.8175 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, 180, 169)` looks like.

```
.text, #text, p{  
    color:rgb(212, 180, 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(212, 180, 169) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 180, 169) }
```

Border

The CSS property to change the border of an element to HunterLab 70.3592, 5.3292, 11.8175 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, 180, 169) }
```


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

```
.border{ border-color:rgb(212, 180, 169) }
```

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

Here you see how a box with a 4 pixel `rgb(212, 180, 169)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 180, 169); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 180, 169);  
box-shadow:4px 4px 4px 4px rgb(212, 180,  
169) }
```

Background

The CSS property to change the background color of an element to HunterLab 70.3592, 5.3292, 11.8175 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 180, 169) }
```

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

```
.background{ background-color: rgb(212,  
180, 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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