

Converting Colors

HunterLab(70.6653, 14.5861,
4.3532)

Have a look what the booklet for
HunterLab(70.6653, 14.5861,
4.3532) contains.

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Color

**HunterLab(70.6653, 14.5861,
4.3532)**

Conversions

Conversions Part 1

Format	Color
Hex	DFAFBB
RGB	223, 175, 187
RGB Percent	87%, 69%, 73%
CMY	0.1255, 0.3137, 0.2667
CMYK	0.00, 0.22, 0.16, 0.13
HSL	345°, 43%, 78%
HSV	345°, 22%, 87%
XYZ	54.7311, 49.9358, 53.7677
YIQ	190.7200, 24.7560, 13.9080

Conversions

Conversions Part 2

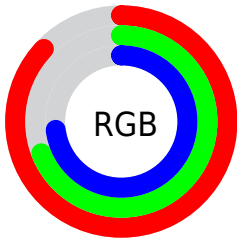
Format	Color
R _Y B	223, 175, 187
Decimal	14659515
CIE Lab	76.03, 19.29, 0.59
CIE LCh	76, 19.302, 1.755
Yxy	49.9381, 0.3454, 0.3152
Android (android.graphics.Color)	4292849595 (0xFFDFAFBB)
YUV	190.7200, -1.8340, 28.3096
Hunter-Lab	70.6653, 14.5861, 4.3532

Details

The HunterLab color **70.6653, 14.5861, 4.3532** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **81.6050, -20.6951, 5.1442**, and the grayscale version is **72.0633, -3.8451, 3.9153**.

A 20% lighter version of the original color is **92.1319, 5.3765, 2.2976**, and **48.8424, 13.9275, 2.9616** is the 20% darker color. If you saturate the color by 10%, you get **64.2549, 23.8327, 4.7932**, and if you desaturate by 10%, it is **77.5281, 5.5402, 4.3123**.

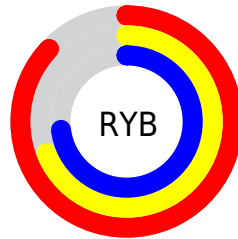
Distribution



Red (87%)

Green (69%)

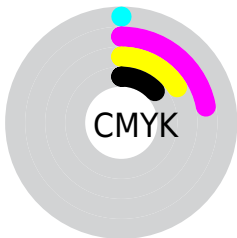
Blue (73%)



Red (87%)

Yellow (69%)

Blue (73%)

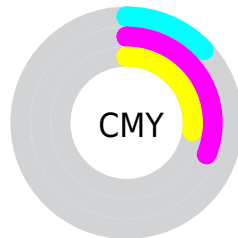


Cyan (0%)

Magenta (22%)

Yellow (16%)

Black (13%)



Cyan (13%)


Magenta (31%)


Yellow (27%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 70.6653, 14.5861, 4.3532 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 70.6653, 14.5861, 4.3532 by changing the saturation by 10% instead.


 70.6653, 14.5861,
4.3532

 70.6653, 14.5861,
4.3532


196.5767, 14.7132,
11.4158

 59.4678, 14.2571,
3.7163


 94.9122, 15.0130,
5.7271

 48.9322, 13.8445,
3.1124


107.8996, 15.1288,
6.4586

 39.1047, 13.3346,
2.5448


121.4306, 15.1857,
7.2188

 30.0407, 12.7130,
2.0160

135.4843, 15.1878,
8.0065

 21.8108, 11.9608,
1.5289

150.0418, 15.1386,
8.8209

 14.5102, 11.0547,
1.0874

165.0864, 15.0414,

 8.1713, 10.4751,

9.6611

0.7446

180.6026, 14.8988,
10.5263

0.0000, INF, NaN

0.0000, NaN, NaN

■ 70.6653, 14.5861,
4.3532

■ 70.6653, 14.5861,
4.3532

■ 64.2549, 23.8327,
4.7932

■ 77.5281, 5.5402,
4.3123

■ 58.3776, 33.1827,
5.7032

■ 84.7698, -3.2641,
4.5986

■ 53.1380, 42.4100,
7.1536

■ 92.3370, -11.8332,
5.1557

■ 48.6529, 51.1182,
9.1832

■ 97.1380, -15.5121,
2.4002

■ 45.0400, 58.7171,

■ 97.1741, -15.3104,

11.7614

1.8861

■ 42.3916, 64.5057,
14.7464

■ 40.7330, 67.9212,
17.8746

■ 39.9638, 69.1472,
20.3354

Harmonies

Analogous

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



70.6669, 12.3137, -4.4948



70.6653, 14.5861, 4.3532



70.6669, 11.7317, 12.0596

Triad

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



70.6669, 14.5837, 4.3545



70.6669, -12.7514, 16.5894



70.6669, -11.8678, -12.4477

Complementary

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



70.6653, 14.5861, 4.3532



81.6050, -20.6951, 5.1442

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.



70.6669, -18.0490, -5.4884



70.6653, 14.5861, 4.3532



70.6669, -18.5407, 11.2807

Square

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



70.6669, 14.5837, 4.3545



70.6669, -4.3095, 18.5463



70.6669, -20.4308, 3.3349



70.6669, -3.2377, -14.8999

Rectangle

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



70.6653, 14.5861, 4.3532



70.6669, 7.3893, 15.7126



70.6669, -20.4308, 3.3349



70.6669, -14.2854, -10.5179

Sweetspot

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



70.6669, 14.5837, 4.3545



94.8190, 0.8004, 5.1598



70.5968, 16.8222, -14.8356



43.6107, 0.6822, 2.3768

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



70.6669, 14.5837, 4.3545



78.7065, 21.9826, 5.2451



73.7061, 6.4918, 12.9039



37.0897, 1.7342, 2.0407



30.6691, 53.1142, 15.2259



8.1620, 14.3062, 2.7276

Inverse Universe

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



70.6669, 14.5837, 4.3545



78.7065, 21.9826, 5.2451



78.1229, -12.6595, -5.0657



37.0897, 1.7342, 2.0407



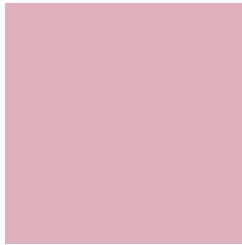
30.6691, 53.1142, 15.2259



8.1620, 14.3062, 2.7276

Previews

White Background



This preview shows how the HunterLab color 70.6653, 14.5861, 4.3532 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 70.6653, 14.5861, 4.3532 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 70.6653, 14.5861, 4.3532 Background



This preview shows how black text looks on a background with the HunterLab color 70.6653, 14.5861, 4.3532.



This preview shows how white text looks on a background with the HunterLab color 70.6653, 14.5861,

4.3532.

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

70.6653, 14.5861, 4.3532

Protanopia

70.8904, -1.9513, 0.9612

Deuteranopia

70.7975, 4.8015, 4.8055



Tritanopia

70.6957, 14.7447, 3.9193

Trichromacy



Original Color

70.6653, 14.5861, 4.3532

Protanomaly

70.7432, 3.4318, 2.3415

Deuteranomaly

70.5567, 8.4197, 4.5877

Tritanomaly

70.6957, 14.7447, 3.9193

Monochromacy



Original Color

70.6653, 14.5861, 4.3532

Achromatopsia

72.1800, -3.8513, 3.9217

Achromatomaly

71.4928, 2.9009, 3.7041

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 70.6653, 14.5861, 4.3532 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(223, 175, 187)` looks like.

```
.text, #text, p{  
    color:rgb(223, 175, 187)  
}
```

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(223, 175, 187) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(223, 175, 187) }
```

Border

The CSS property to change the border of an element to HunterLab 70.6653, 14.5861, 4.3532 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(223, 175, 187) }
```


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

```
.border{ border-color:rgb(223, 175, 187) }
```

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

Here you see how a box with a 4 pixel rgb(223, 175, 187) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(223, 175, 187); -webkit-box-  
shadow:4px 4px 4px 4px rgb(223, 175, 187);  
box-shadow:4px 4px 4px 4px rgb(223, 175,  
187) }
```

Background

The CSS property to change the background color of an element to HunterLab 70.6653, 14.5861, 4.3532 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(223, 175, 187) }
```

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

```
.background{ background-color: rgb(223,  
175, 187) }
```

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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