

Converting Colors

HunterLab(70.7465, 5.3404,
4.9157)

Have a look what the booklet for
HunterLab(70.7465, 5.3404, 4.9157)
contains.

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Color

**HunterLab(70.8988, 5.1415,
4.9295)**

Conversions

Conversions Part 1

Format	Color
Hex	CFB6BA
RGB	207, 182, 186
RGB Percent	81%, 71%, 73%
CMY	0.1882, 0.2863, 0.2706
CMYK	0.00, 0.12, 0.10, 0.19
HSL	350°, 21%, 76%
HSV	350°, 12%, 81%
XYZ	51.3229, 50.2664, 53.4517
YIQ	189.9310, 13.6160, 6.5440

Conversions

Conversions Part 2

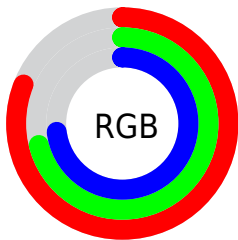
Format	Color
RYB	207, 182, 186
Decimal	13612730
CIELab	76.23, 9.60, 1.25
CIELCh	76, 9.681, 7.422
Yxy	50.2686, 0.3310, 0.3242
Android (android.graphics.Color)	4291802810 (0xFFCFB6BA)
YUV	189.9310, -1.9380, 14.9695
Hunter-Lab	70.8988, 5.1415, 4.9295

Details

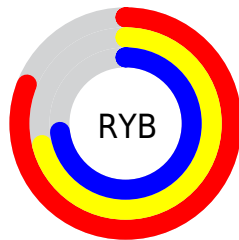
The HunterLab color $70.8988, 5.1415, 4.9295$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $76.7357, -12.4300, 3.4097$, and the grayscale version is $71.7338, -3.8275, 3.8974$.

A 20% lighter version of the original color is $94.2443, 1.4456, 5.2502$, and $49.1592, 5.5495, 3.6255$ is the 20% darker color. If you saturate the color by 10%, you get $64.5847, 13.1598, 5.7440$, and if you desaturate by 10%, it is $77.5685, -2.6324, 4.3778$.

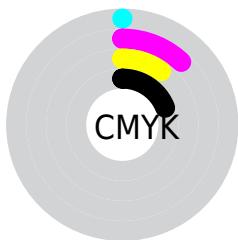
Distribution



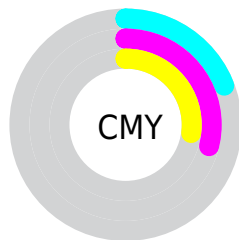
- Red (81%)
- Green (71%)
- Blue (73%)



- Red (81%)
- Yellow (71%)
- Blue (73%)



- Cyan (0%)
- Magenta (12%)
- Yellow (10%)
- Black (19%)





- Cyan (19%)
- Magenta (29%)
- Yellow (27%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 70.8988, 5.1415, 4.9295 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 70.8988, 5.1415, 4.9295 by changing the saturation by 10% instead.


 70.8988, 5.1415,
4.9295

 70.8988, 5.1415,
4.9295


196.9049, 1.8823,
12.2299

 59.6883, 5.2651,
4.2597


 95.1697, 4.7216,
6.3639

 49.1388, 5.3274,
3.6208

108.1684, 4.4383,
7.1237

 39.2964, 5.3184,
3.0157

121.7102, 4.1101,
7.9109

 30.2163, 5.2275,
2.4462

135.7743, 3.7399,
8.7247

 21.9687, 5.0398,
1.9141

150.3418, 3.3300,
9.5642

 14.6481, 4.7333,
1.4215

165.3961, 2.8826,

 8.3074, 4.6120,

10.4287

1.0762

180.9217, 2.3995,
11.3175

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 70.8988, 5.1415,
4.9295

■ 70.8988, 5.1415,
4.9295

■ 64.5847, 13.1598,
5.7440

■ 77.5685, -2.6324,
4.3778

■ 58.6860, 21.4061,
6.8625

■ 84.5378, -10.1659,
4.0439

■ 53.2841, 29.7921,
8.3278

■ 91.7678, -17.4855,
3.8935

■ 48.4760, 38.1228,
10.1649

■ 95.9195, -19.8359,
0.2787

■ 44.3712, 46.0426,

12.3578

■ 41.0803, 53.0131,
14.8187

■ 38.6890, 58.3882,
17.3676

■ 37.2189, 61.6448,
19.7499

■ 36.5730, 62.9341,
21.2939

Harmonies

Analogous

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



70.9004, 4.5113, 0.5741



70.8988, 5.1415, 4.9295



70.9004, 3.3281, 8.7537

Triad

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



70.9004, 5.1395, 4.9307



70.9004, -9.0484, 10.1825



70.9004, -7.1294, -4.3017

Complementary

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



70.8988, 5.1415, 4.9295



76.7357, -12.4300, 3.4097

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.



70.9004, -10.6319, -1.4109



70.8988, 5.1415, 4.9295



70.9004, -11.7201, 6.9945

Square

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



70.9004, 5.1395, 4.9307



70.9004, -4.9185, 11.6585



70.9004, -12.2923, 2.7709



70.9004, -2.6481, -4.9408

Rectangle

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



70.8988, 5.1415, 4.9295



70.9004, 1.0072, 10.5484



70.9004, -12.2923, 2.7709



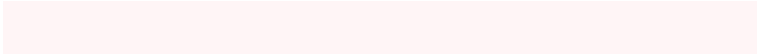
70.9004, -8.4569, -3.5526

Sweetspot

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



70.9004, 5.1395, 4.9307



96.5009, -1.4160, 5.6567



71.1592, 7.3543, -5.2090



44.3445, -0.3115, 2.6389

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



70.9004, 5.1395, 4.9307



88.0434, 8.6065, 6.4285



73.2230, 0.2390, 9.2869



34.4073, 1.4434, 2.2546



29.0457, 50.0125, 16.6681



6.9398, 12.0906, 2.8876

Inverse Universe

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



70.9004, 5.1395, 4.9307



88.0434, 8.6065, 6.4285



74.2599, -7.5996, -1.5063



34.4073, 1.4434, 2.2546



29.0457, 50.0125, 16.6681



6.9398, 12.0906, 2.8876

Previews

White Background



This preview shows how the HunterLab color 70.8988, 5.1415, 4.9295 looks on a white background.

Color Contrast Check

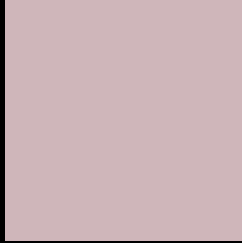
Large Text (above 18pt) WCAG AA × Fail

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 70.8988, 5.1415, 4.9295 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

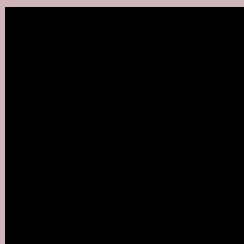
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

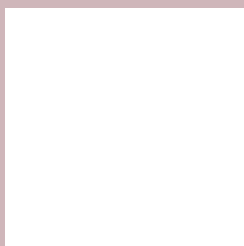
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 70.8988, 5.1415, 4.9295 Background



This preview shows how black text looks on a background with the HunterLab color 70.8988, 5.1415, 4.9295.



This preview shows how white text looks on a background with the HunterLab color 70.8988, 5.1415,

4.9295.

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

70.8988, 5.1415, 4.9295

Protanopia

70.9162, -2.1736, 3.4090

Deuteranopia

70.8988, 5.1415, 4.9295



Tritanopia

70.9914, 7.4854, 0.7559

Trichromacy



Original Color

70.8988, 5.1415, 4.9295

Protanomaly

70.8513, 0.5977, 3.8552

Deuteranomaly

70.8988, 5.1415, 4.9295

Tritanomaly

70.8967, 6.9814, 2.1035

Monochromacy



Original Color

70.8988, 5.1415, 4.9295

Achromatopsia

71.7578, -3.8288, 3.8987

Achromatomaly

71.3796, -0.5775, 3.9838

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 70.8988, 5.1415, 4.9295 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(207, 182, 186)` looks like.

```
.text, #text, p{  
    color:rgb(207, 182, 186)  
}
```

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(207, 182, 186) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(207, 182, 186) }
```

Border

The CSS property to change the border of an element to HunterLab 70.8988, 5.1415, 4.9295 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(207, 182, 186) }
```


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

```
.border{ border-color:rgb(207, 182, 186) }
```

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

Here you see how a box with a 4 pixel `rgb(207, 182, 186)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(207, 182, 186); -webkit-box-  
shadow:4px 4px 4px 4px rgb(207, 182, 186);  
box-shadow:4px 4px 4px 4px rgb(207, 182,  
186) }
```

Background

The CSS property to change the background color of an element to HunterLab 70.8988, 5.1415, 4.9295 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(207, 182, 186) }
```

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

```
.background{ background-color: rgb(207,  
182, 186) }
```

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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