

Converting Colors

HunterLab(72.6213, -1.6439,
5.8800)

Have a look what the booklet for
HunterLab(72.6213, -1.6439, 5.8800)
contains.

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Color

**HunterLab(72.5258, -1.2915,
5.7731)**

Conversions

Conversions Part 1

Format	Color
Hex	C7BEBC
RGB	199, 190, 188
RGB Percent	78%, 75%, 74%
CMY	0.2196, 0.2549, 0.2627
CMYK	0.00, 0.05, 0.06, 0.22
HSL	11°, 9%, 76%
HSV	11°, 6%, 78%
XYZ	51.0438, 52.5999, 55.0396
YIQ	192.4630, 6.0060, 1.2860

Conversions

Conversions Part 2

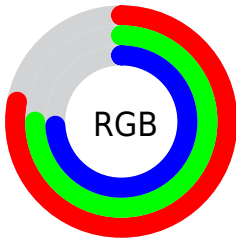
Format	Color
R_{YB}	199, 190, 188
Decimal	13090492
CIE _{Lab}	77.64, 2.80, 2.13
CIE _{LCh}	78, 3.518, 37.205
Yxy	52.6022, 0.3217, 0.3315
Android (android.graphics.Color)	4291280572 (0xFFC7BEBE)
YUV	192.4630, -2.2003, 5.7329
Hunter-Lab	72.5258, -1.2915, 5.7731

Details

The HunterLab color $72.5258, -1.2915, 5.7731$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $73.9910, -6.4149, 2.1828$, and the grayscale version is $72.8072, -3.8848, 3.9558$.

A 20% lighter version of the original color is $96.8004, -2.4727, 7.1823$, and $50.6560, -0.5684, 4.3755$ is the 20% darker color. If you saturate the color by 10%, you get $67.1869, 3.8761, 8.7328$, and if you desaturate by 10%, it is $78.0829, -6.1915, 2.7419$.

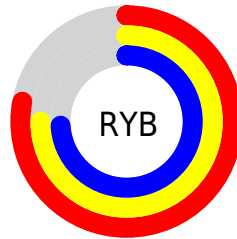
Distribution



Red (78%)

Green (75%)

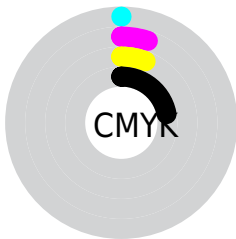
Blue (74%)



Red (78%)

Yellow (75%)

Blue (74%)

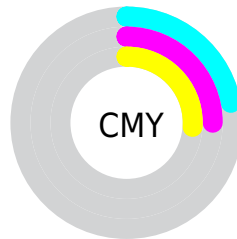


Cyan (0%)

Magenta (5%)

Yellow (6%)

Black (22%)



Cyan (22%)

Magenta (25%)

Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.5258, -1.2915, 5.7731 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 72.5258, -1.2915, 5.7731 by changing the saturation by 10% instead.

■ 72.5258, -1.2915,
5.7731

■ 72.5258, -1.2915,
5.7731

199.1876, -7.0375,
13.4166

■ 61.2252, -0.8294,
5.0560

■ 96.9633, -2.3397,
7.2947

■ 50.5801, -0.4089,
4.3670

110.0396, -2.9172,
8.0952

■ 40.6353, -0.0362,
3.7082

123.6561, -3.5283,
8.9215

■ 31.4442, 0.2836,
3.0803

137.7920, -4.1714,
9.7729

■ 23.0746, 0.5431,
2.4840

152.4290, -4.8450,
10.6487

■ 15.6167, 0.7317,
1.9191

167.5504, -5.5480,

■ 9.1964, 0.8435,

11.5483

1.4594

183.1412, -6.2791,
12.4711

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 72.5258, -1.2915,
5.7731

■ 72.5258, -1.2915,
5.7731

■ 67.1869, 3.8761,
8.7328

■ 78.0829, -6.1915,
2.7419

■ 62.0922, 9.3433,
11.5921

■ 83.8280, -10.8482,
-0.3471

■ 57.2808, 15.1236,
14.3148

■ 89.7418, -15.2933,
-3.4816

■ 52.7977, 21.2097,
16.8471

■ 95.3322, -21.9759,
-0.4809

■ 48.6959, 27.5533,

19.1145

■ 45.0357, 34.0404,
21.0197

■ 41.8816, 40.4653,
22.4489

■ 39.2946, 46.5173,
23.2931

■ 37.3200, 51.8021,
23.4972

Harmonies

Analogous

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



72.5274, -0.6541, 4.3307



72.5258, -1.2915, 5.7731



72.5274, -2.6230, 6.7131

Triad

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



72.5274, -1.2934, 5.7743



72.5274, -6.8161, 5.1236



72.5274, -3.4698, 0.8453

Complementary

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



72.5258, -1.2915, 5.7731



73.9910, -6.4149, 2.1828

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.



72.5274, -5.1161, 1.0692



72.5258, -1.2915, 5.7731



72.5274, -7.0382, 3.5629

Square

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



72.5274, -1.2934, 5.7743



72.5274, -5.8090, 6.3435



72.5274, -6.4186, 2.0727



72.5274, -1.9180, 1.4676

Rectangle

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



72.5258, -1.2915, 5.7731



72.5274, -3.7168, 6.9388



72.5274, -6.4186, 2.0727



72.5274, -4.0306, 0.8239

Sweetspot

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



72.5274, -1.2934, 5.7743



98.5106, -4.0174, 6.2468



72.2138, 1.2571, 1.0672



45.6095, -1.8890, 2.8714

0.0000, NaN, NaN



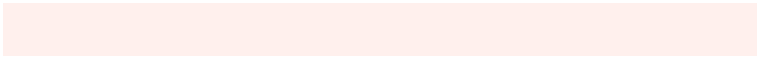
46.2646, -2.4686, 2.5136

Same Dimension

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



72.5274, -1.2934, 5.7743



94.8366, -0.6587, 8.2645



74.1306, -3.9853, 7.5562



33.5569, -0.1378, 2.9897



29.5335, 42.6180, 18.9445



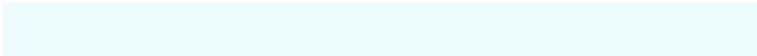
7.1473, 7.1646, 4.5296

Inverse Universe

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



73.9910, -6.4149, 2.1828



97.3209, -9.3536, 2.1679



72.3663, -3.7413, 0.2564



34.4882, -3.3974, 0.7042



44.2237, -16.5172, -19.6199



10.0698, -4.1839, -3.5547

Previews

White Background



This preview shows how the HunterLab color 72.5258, -1.2915, 5.7731 looks on a white background.

Color Contrast Check

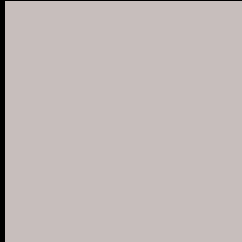
Large Text (above 18pt) WCAG AA × Fail

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 72.5258, -1.2915, 5.7731 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

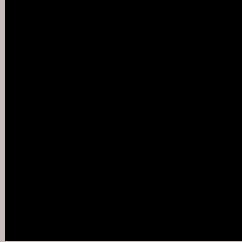
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

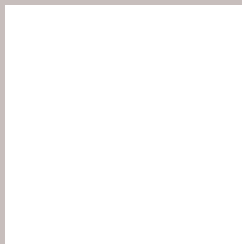
Any Text WCAG AAA ✓ Pass

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

HunterLab 72.5258, -1.2915, 5.7731 Background



This preview shows how black text looks on a background with the HunterLab color 72.5258, -1.2915, 5.7731.

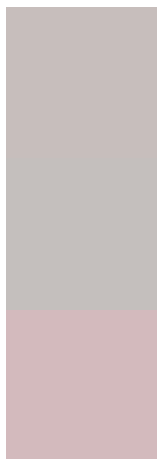


This preview shows how white text looks on a background with the HunterLab color 72.5258, -1.2915,

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

72.5258, -1.2915, 5.7731

Protanopia

72.5751, -2.6013, 5.3437

Deuteranopia

72.5540, 4.9193, 5.4509



Tritanopia

72.5918, 2.9203, -1.3649

Trichromacy



Original Color

72.5258, -1.2915, 5.7731

Protanomaly

72.6678, -2.2809, 5.4566

Deuteranomaly

72.4432, 3.0470, 5.2897

Tritanomaly

72.6304, 1.2107, 1.1627

Monochromacy



Original Color

72.5258, -1.2915, 5.7731

Achromatopsia

72.6027, -3.8739, 3.9446

Achromatomaly

72.5433, -2.5910, 4.3703

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.5258, -1.2915, 5.7731 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(199, 190, 188)` looks like.

```
.text, #text, p{  
    color:rgb(199, 190, 188)  
}
```

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(199, 190, 188) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(199, 190, 188) }
```

Border

The CSS property to change the border of an element to HunterLab 72.5258, -1.2915, 5.7731 is called "border". The border property can be set on classes, ids or directly on the HTML element.

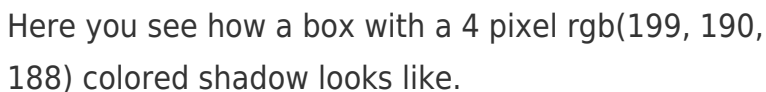
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(199, 190, 188) }
```


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

```
.border{ border-color:rgb(199, 190, 188) }
```

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



Here you see how a box with a 4 pixel `rgb(199, 190, 188)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(199, 190, 188); -webkit-box-shadow:4px 4px 4px 4px rgb(199, 190, 188); box-shadow:4px 4px 4px 4px rgb(199, 190, 188) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.5258, -1.2915, 5.7731 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(199, 190, 188) }
```

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

```
.background{ background-color: rgb(199,  
190, 188) }
```

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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