

Converting Colors

HunterLab(72.2138, 5.5747,
2.6906)

Have a look what the booklet for
HunterLab(72.2138, 5.5747, 2.6906)
contains.

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Color

**HunterLab(72.2138, 5.5747,
2.6906)**

Conversions

Conversions Part 1

Format	Color
Hex	D1B9C2
RGB	209, 185, 194
RGB Percent	82%, 73%, 76%
CMY	0.1804, 0.2745, 0.2392
CMYK	0.00, 0.11, 0.07, 0.18
HSL	338°, 21%, 77%
HSV	338°, 11%, 82%
XYZ	53.3811, 52.1483, 58.2912
YIQ	193.2020, 11.4150, 7.8870

Conversions

Conversions Part 2

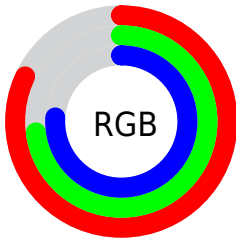
Format	Color
R_{YB}	209, 185, 194
Decimal	13744578
CIE _{Lab}	77.37, 10.07, -1.41
CIE _{LCh}	77, 10.170, 352.009
Yxy	52.1506, 0.3259, 0.3183
Android (android.graphics.Color)	4291934658 (0xFFD1B9C2)
YUV	193.2020, 0.3934, 13.8548
Hunter-Lab	72.2138, 5.5747, 2.6906

Details

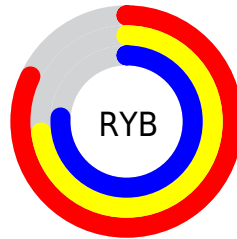
The HunterLab color $72.2138, 5.5747, 2.6906$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $77.5156, -13.0639, 5.7382$, and the grayscale version is $73.1077, -3.9008, 3.9721$.

A 20% lighter version of the original color is $95.4320, 1.2413, 2.6364$, and $50.2653, 5.4714, 1.8035$ is the 20% darker color. If you saturate the color by 10%, you get $65.9375, 14.3423, 1.6031$, and if you desaturate by 10%, it is $78.8420, -3.0066, 4.1054$.

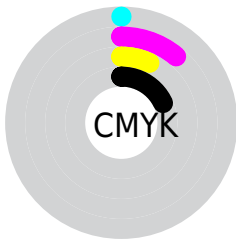
Distribution



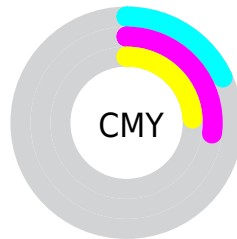
- Red (82%)
- Green (73%)
- Blue (76%)



- Red (82%)
- Yellow (73%)
- Blue (76%)



- Cyan (0%)
- Magenta (11%)
- Yellow (7%)
- Black (18%)





- Cyan (18%)
- Magenta (27%)
- Yellow (24%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 72.2138, 5.5747, 2.6906 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 72.2138, 5.5747, 2.6906 by changing the saturation by 10% instead.


 72.2138, 5.5747,
2.6906

 72.2138, 5.5747,
2.6906

198.7506, 2.4390,
9.0896

 60.9304, 5.6827,
2.1446


 96.6195, 5.1848,
3.8961

 50.3035, 5.7290,
1.6372


109.6811, 4.9159,
4.5490

 40.3782, 5.7035,
1.1729


123.2833, 4.6017,
5.2337

 31.2082, 5.5959,
0.7558

137.4055, 4.2451,
5.9487

 22.8617, 5.3913,
0.3914

152.0292, 3.8486,
6.6928

 15.4299, 5.0685,
0.0874

167.1378, 3.4142,

 9.0332, 4.6341,

7.4650

-0.1582

182.7162, 2.9438,
8.2642

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 72.2138, 5.5747,
2.6906

■ 72.2138, 5.5747,
2.6906

■ 65.9375, 14.3423,
1.6031

■ 78.8420, -3.0066,
4.1054

■ 60.0703, 23.2588,
0.9190

■ 85.7679, -11.3900,
5.7809

■ 54.6897, 32.2110,
0.7361

■ 92.9535, -19.5908,
7.6695

■ 49.8868, 40.9772,
1.1622

■ 95.7837, -20.9039,
4.5566

■ 45.7640, 49.1805,

■ 96.0705, -19.2879,

2.2977

0.4733

■ 42.4239, 56.2759,
4.1985

■ 39.9468, 61.6279,
6.8234

■ 38.3552, 64.7299,
9.9917

■ 37.5642, 65.8077,
12.8163

Harmonies

Analogous

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



72.2154, 3.6095, -1.7218



72.2138, 5.5747, 2.6906



72.2154, 4.9572, 7.1642

Triad

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



72.2154, 5.5727, 2.6918



72.2154, -7.3049, 11.6519



72.2154, -9.4856, -3.3848

Complementary

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



72.2138, 5.5747, 2.6906



77.5156, -13.0639, 5.7382

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.



72.2154, -12.2680, 0.5408



72.2138, 5.5747, 2.6906



72.2154, -11.0322, 9.1606

Square

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



72.2154, 5.5727, 2.6918



72.2154, -2.5614, 12.1445



72.2154, -12.8266, 5.1483



72.2154, -5.1437, -5.3774

Rectangle

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



72.2138, 5.5747, 2.6906



72.2154, 3.1745, 9.5975



72.2154, -12.8266, 5.1483



72.2154, -10.6296, -2.2357

Sweetspot

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



72.2154, 5.5727, 2.6918



97.4226, -2.1129, 4.8432



71.8023, 5.1725, -5.4757



44.7562, -0.5772, 2.1701

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.2154, 5.5727, 2.6918



88.2864, 9.8993, 2.9622



72.7609, 2.6750, 7.4782



34.4681, 1.7705, 1.3871



29.5259, 51.7831, 9.6283



7.0898, 12.6400, 0.7173

Inverse Universe

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



72.2154, 5.5727, 2.6918



88.2864, 9.8993, 2.9622



76.9143, -10.1203, 0.7172



34.4681, 1.7705, 1.3871



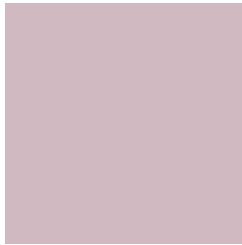
29.5259, 51.7831, 9.6283



7.0898, 12.6400, 0.7173

Previews

White Background



This preview shows how the HunterLab color 72.2138, 5.5747, 2.6906 looks on a white background.

Color Contrast Check

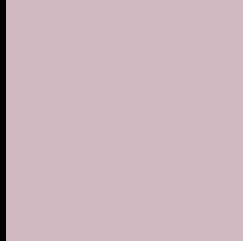
Large Text (above 18pt) WCAG AA × Fail

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 72.2138, 5.5747, 2.6906 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

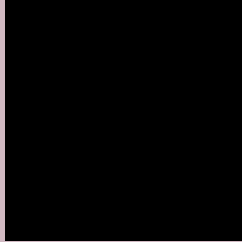
Any Text WCAG AA ✓ Pass

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 72.2138, 5.5747, 2.6906 Background



This preview shows how black text looks on a background with the HunterLab color 72.2138, 5.5747, 2.6906.



This preview shows how white text looks on a background with the HunterLab color 72.2138, 5.5747,

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

72.2138, 5.5747, 2.6906

Protanopia

72.2465, -1.7006, 1.1381

Deuteranopia

72.1130, 5.2372, 2.5641



Tritanopia

72.1846, 7.2780, 0.2265

Trichromacy



Original Color

72.2138, 5.5747, 2.6906

Protanomaly

72.1762, 1.0575, 1.5927

Deuteranomaly

72.1130, 5.2372, 2.5641

Tritanomaly

72.1206, 6.9373, 1.1360

Monochromacy



Original Color

72.2138, 5.5747, 2.6906

Achromatopsia

73.0258, -3.8965, 3.9676

Achromatomaly

72.6769, -0.4699, 3.6160

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.2138, 5.5747, 2.6906 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(209, 185, 194)` looks like.

```
.text, #text, p{  
    color:rgb(209, 185, 194)  
}
```

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(209, 185, 194) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(209, 185, 194) }
```

Border

The CSS property to change the border of an element to HunterLab 72.2138, 5.5747, 2.6906 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(209, 185, 194) }
```


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

```
.border{ border-color:rgb(209, 185, 194) }
```

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

Here you see how a box with a 4 pixel `rgb(209, 185, 194)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(209, 185, 194); -webkit-box-  
shadow:4px 4px 4px 4px rgb(209, 185, 194);  
box-shadow:4px 4px 4px 4px rgb(209, 185,  
194) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.2138, 5.5747, 2.6906 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(209, 185, 194) }
```

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

```
.background{ background-color: rgb(209,  
185, 194) }
```

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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