

Converting Colors

HunterLab(72.3983, -0.9077,
6.1716)

Have a look what the booklet for
HunterLab(72.3983, -0.9077, 6.1716)
contains.

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Color

**HunterLab(72.2927, -0.6198,
5.9779)**

Conversions

Conversions Part 1

Format	Color
Hex	C8BDBB
RGB	200, 189, 187
RGB Percent	78%, 74%, 73%
CMY	0.2157, 0.2588, 0.2667
CMYK	0.00, 0.05, 0.06, 0.22
HSL	9°, 11%, 76%
HSV	9°, 6%, 78%
XYZ	50.9866, 52.2623, 54.4140
YIQ	192.0610, 7.1980, 1.7100

Conversions

Conversions Part 2

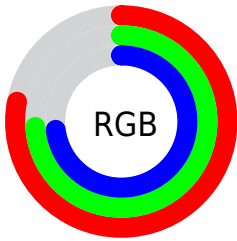
Format	Color
R_{YB}	200, 189, 187
Decimal	13155771
CIE Lab	77.44, 3.52, 2.39
CIE LCh	77, 4.249, 34.178
Yxy	52.2646, 0.3234, 0.3315
Android (android.graphics.Color)	4291345851 (0xFFC8BDBB)
YUV	192.0610, -2.4951, 6.9625
Hunter-Lab	72.2927, -0.6198, 5.9779

Details

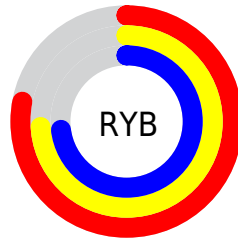
The HunterLab color $72.2927, -0.6198, 5.9779$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $74.2442, -7.0408, 1.9880$, and the grayscale version is $72.6379, -3.8758, 3.9466$.

A 20% lighter version of the original color is $96.4551, -2.1126, 7.2762$, and $50.4386, 0.0693, 4.5690$ is the 20% darker color. If you saturate the color by 10%, you get $66.7890, 4.8930, 8.7859$, and if you desaturate by 10%, it is $78.0319, -5.8582, 3.1266$.

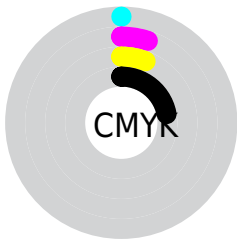
Distribution



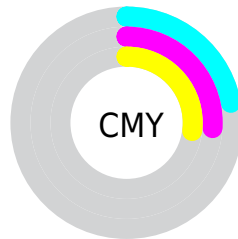
- Red (78%)
- Green (74%)
- Blue (73%)



- Red (78%)
- Yellow (74%)
- Blue (73%)



- Cyan (0%)
- Magenta (5%)
- Yellow (6%)
- Black (22%)



- Cyan (22%)
- Magenta (26%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.2927, -0.6198, 5.9779 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 72.2927, -0.6198, 5.9779 by changing the saturation by 10% instead.

■ 72.2927, -0.6198,
5.9779

■ 72.2927, -0.6198,
5.9779

198.8611, -6.1016,
13.7093

■ 61.0050, -0.1938,
5.2486

■ 96.7065, -1.6011,
7.5219

■ 50.3734, 0.1884,
4.5466

109.7717, -2.1474,
8.3329

■ 40.4432, 0.5202,
3.8737

123.3776, -2.7284,
9.1692

■ 31.2679, 0.7959,
3.2305

137.5033, -3.3425,
10.0302

■ 22.9155, 1.0071,
2.6172

152.1303, -3.9881,
10.9153

■ 15.4771, 1.1418,
2.0328

167.2422, -4.6640,

■ 9.0748, 1.2087,

11.8239

1.5843

182.8237, -5.3688,
12.7554

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 72.2927, -0.6198,
5.9779

■ 72.2927, -0.6198,
5.9779

■ 66.7890, 4.8930,
8.7859

■ 78.0319, -5.8582,
3.1266

■ 61.5510, 10.7109,
11.5248

■ 83.9735, -10.8471,
0.2422

■ 56.6226, 16.8425,
14.1605

■ 90.0958, -15.6195,
-2.6656

■ 52.0549, 23.2688,
16.6399

■ 95.4041, -21.7131,
-0.3876

■ 47.9086, 29.9187,

18.8857

■ 44.2518, 36.6395,
20.7943

■ 41.1560, 43.1697,
22.2415

■ 38.6856, 49.1346,
23.1088

■ 36.8812, 54.0913,
23.3498

Harmonies

Analogous

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



72.2943, 0.0512, 4.2037



72.2927, -0.6198, 5.9779



72.2943, -2.1627, 7.1809

Triad

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



72.2943, -0.6217, 5.9791



72.2943, -7.3226, 5.5253



72.2943, -3.5783, 0.1545

Complementary

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



72.2927, -0.6198, 5.9779



74.2442, -7.0408, 1.9880

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.



72.2943, -5.5444, 0.5316



72.2927, -0.6198, 5.9779



72.2943, -7.6923, 3.6656

Square

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



72.2943, -0.6217, 5.9791



72.2943, -6.0291, 6.9240



72.2943, -7.0449, 1.8298



72.2943, -1.6676, 0.8130

Rectangle

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



72.2927, -0.6198, 5.9779



72.2943, -3.4671, 7.5133



72.2943, -7.0449, 1.8298



72.2943, -4.2547, 0.1642

Sweetspot

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



72.2943, -0.6217, 5.9791



98.4653, -3.9417, 6.1952



72.0418, 2.2463, 0.4364



45.5896, -1.8557, 2.8488

0.0000, NaN, NaN



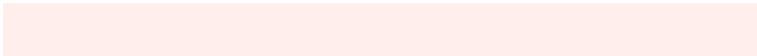
46.2646, -2.4686, 2.5136

Same Dimension

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



72.2943, -0.6217, 5.9791



93.9336, 0.3280, 8.4684



74.2294, -3.8809, 8.1196



33.0098, 0.4372, 3.1722



29.1710, 43.7731, 18.7414



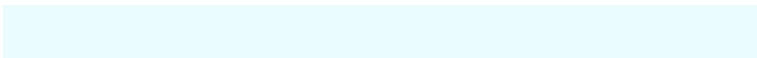
6.9938, 7.5879, 4.4424

Inverse Universe

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



74.2442, -7.0408, 1.9880



97.1311, -10.2001, 1.9234



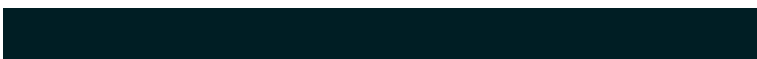
72.2755, -3.8103, -0.3572



34.3195, -3.8760, 0.4911



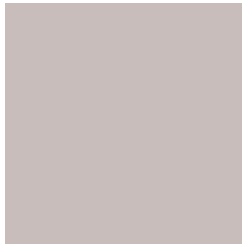
45.6531, -18.4130, -17.3139



10.3157, -4.5008, -3.1778

Previews

White Background



This preview shows how the HunterLab color 72.2927, -0.6198, 5.9779 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 72.2927, -0.6198, 5.9779 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

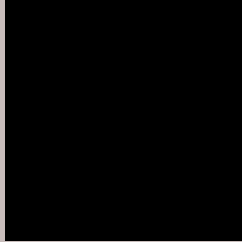
Any Text WCAG AA ✓ Pass

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 72.2927, -0.6198, 5.9779 Background



This preview shows how black text looks on a background with the HunterLab color 72.2927, -0.6198, 5.9779.



This preview shows how white text looks on a background with the HunterLab color 72.2927, -0.6198,

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

72.2927, -0.6198, 5.9779

Protanopia

72.1525, -2.5799, 5.3194

Deuteranopia

72.2341, 5.2770, 5.5514



Tritanopia

72.3286, 3.4096, -0.6688

Trichromacy



Original Color

72.2927, -0.6198, 5.9779

Protanomaly

72.3381, -1.9383, 5.5453

Deuteranomaly

72.1208, 3.4006, 5.3873

Tritanomaly

72.3668, 1.7064, 1.8344

Monochromacy



Original Color

72.2927, -0.6198, 5.9779

Achromatopsia

72.6027, -3.8739, 3.9446

Achromatomaly

72.5130, -2.7562, 4.8022

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.2927, -0.6198, 5.9779 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(200, 189, 187)` looks like.

```
.text, #text, p{  
    color:rgb(200, 189, 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(200, 189, 187) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(200, 189, 187) }
```

Border

The CSS property to change the border of an element to HunterLab 72.2927, -0.6198, 5.9779 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(200, 189, 187) }
```


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

```
.border{ border-color:rgb(200, 189, 187) }
```

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

Here you see how a box with a 4 pixel `rgb(200, 189, 187)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(200, 189, 187); -webkit-box-  
shadow:4px 4px 4px 4px rgb(200, 189, 187);  
box-shadow:4px 4px 4px 4px rgb(200, 189,  
187) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.2927, -0.6198, 5.9779 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(200, 189, 187) }
```

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

```
.background{ background-color: rgb(200,  
189, 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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