

Converting Colors

HunterLab(72.6356, -2.3703,
6.4484)

Have a look what the booklet for
HunterLab(72.6356, -2.3703, 6.4484)
contains.

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Color

**HunterLab(72.7016, -2.2826,
6.4176)**

Conversions

Conversions Part 1

Format	Color
Hex	C6BFBB
RGB	198, 191, 187
RGB Percent	78%, 75%, 73%
CMY	0.2235, 0.2510, 0.2667
CMYK	0.00, 0.04, 0.06, 0.22
HSL	22°, 9%, 75%
HSV	22°, 6%, 78%
XYZ	50.8892, 52.8552, 54.5336
YIQ	192.6370, 5.4560, 0.2400

Conversions

Conversions Part 2

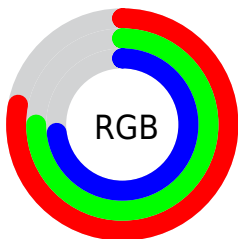
Format	Color
RYB	198, 193, 187
Decimal	13025211
CIELab	77.79, 1.74, 2.88
CIElCh	78, 3.362, 58.854
Yxy	52.8575, 0.3215, 0.3339
Android (android.graphics.Color)	4291215291 (0xFFC6BFBB)
YUV	192.6370, -2.7790, 4.7034
Hunter-Lab	72.7016, -2.2826, 6.4176

Details

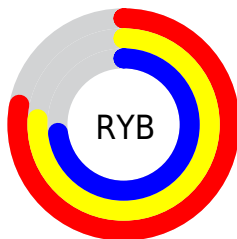
The HunterLab color $72.7016, -2.2826, 6.4176$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $72.9553, -5.3898, 1.4410$, and the grayscale version is $72.8833, -3.8889, 3.9599$.

A 20% lighter version of the original color is $97.0838, -3.1736, 7.9825$, and $50.8207, -1.5029, 4.9763$ is the 20% darker color. If you saturate the color by 10%, you get $68.4164, 1.0300, 10.4089$, and if you desaturate by 10%, it is $77.1339, -5.3340, 2.1586$.

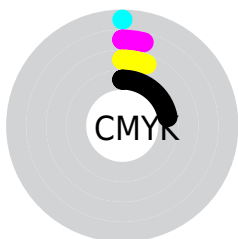
Distribution



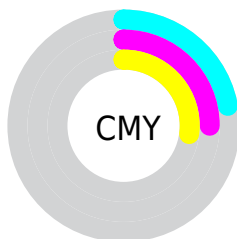
- Red (78%)
- Green (75%)
- Blue (73%)



- Red (78%)
- Yellow (76%)
- Blue (73%)



- Cyan (0%)
- Magenta (4%)
- Yellow (6%)
- Black (22%)



- Cyan (22%)
- Magenta (25%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.7016, -2.2826, 6.4176 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 72.7016, -2.2826, 6.4176 by changing the saturation by 10% instead.

■ 72.7016, -2.2826,
6.4176

■ 72.7016, -2.2826,
6.4176

199.4338, -8.4187,
14.3315

■ 61.3914, -1.7671,
5.6631

■ 97.1569, -3.4297,
8.0081

■ 50.7360, -1.2902,
4.9343

110.2416, -4.0534,
8.8407

■ 40.7803, -0.8570,
4.2326

123.8661, -4.7089,
9.6978

■ 31.5773, -0.4720,
3.5581

138.0097, -5.3947,
10.5788

■ 23.1946, -0.1411,
2.9102

152.6541, -6.1097,
11.4832

■ 15.7221, 0.1272,
2.2867

167.7827, -6.8527,

■ 9.2870, 0.3231,

12.4104

1.7899

183.3805, -7.6226,
13.3600

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 72.7016, -2.2826,
6.4176

■ 72.7016, -2.2826,
6.4176

■ 68.4164, 1.0300,
10.4089

■ 77.1339, -5.3340,
2.1586

■ 64.2893, 4.6348,
14.0863

■ 81.6947, -8.1441,
-2.3361

■ 60.3404, 8.5528,
17.3997

■ 86.3740, -10.7389,
-7.0361

■ 56.5908, 12.8010,
20.2892

■ 90.7533, -15.4199,
-6.1563

■ 53.0644, 17.3851,

■ 94.9172, -21.7279,

22.6865

-0.9895

■ 49.7879, 22.2913,
24.5184

■ 95.2607, -22.2375,
-0.5738

■ 46.7900, 27.4760,
25.7143

■ 44.0999, 32.8540,
26.2212

■ 41.7444, 38.2847,
26.0340

Harmonies

Analogous

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



72.7032, -1.1679, 5.3561



72.7016, -2.2826, 6.4176



72.7032, -3.8216, 6.8241

Triad

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



72.7032, -2.2845, 6.4187



72.7032, -6.9347, 4.0160



72.7032, -2.3920, 1.3462

Complementary

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



72.7016, -2.2826, 6.4176



72.9553, -5.3898, 1.4410

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.



72.7032, -3.9447, 0.9691



72.7016, -2.2826, 6.4176



72.7032, -6.5591, 2.5304

Square

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



72.7032, -2.2845, 6.4187



72.7032, -6.4984, 5.4555



72.7032, -5.4682, 1.4069



72.7032, -1.2304, 2.4268

Rectangle

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



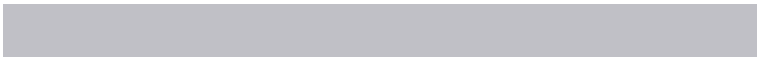
72.7016, -2.2826, 6.4176



72.7032, -4.8750, 6.6739



72.7032, -5.4682, 1.4069



72.7032, -2.8859, 1.1320

Sweetspot

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



72.7032, -2.2845, 6.4187



98.8047, -4.5091, 6.5813



71.7279, 0.9309, 1.9525



45.7389, -2.1052, 3.0186

0.0000, NaN, NaN



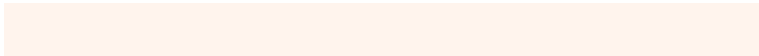
46.2646, -2.4686, 2.5136

Same Dimension

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



72.7032, -2.2845, 6.4187



95.8499, -2.3804, 9.3891



74.3185, -4.9749, 8.2003



33.9365, -0.7835, 3.4101



33.1310, 32.1556, 20.9781



8.1078, 4.7661, 5.0794

Inverse Universe

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



72.9553, -5.3898, 1.4410



96.2783, -7.6571, 0.9310



71.3355, -2.7027, -0.4960



34.0970, -2.7617, 0.2392



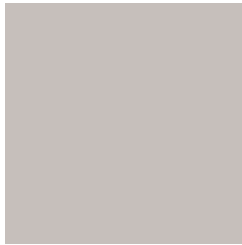
35.3729, -3.5719, -36.5024



8.5250, -2.0526, -6.2245

Previews

White Background



This preview shows how the HunterLab color 72.7016, -2.2826, 6.4176 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 72.7016, -2.2826, 6.4176 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

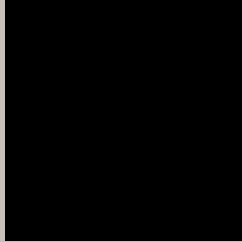
Any Text WCAG AA ✓ Pass

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 72.7016, -2.2826, 6.4176 Background



This preview shows how black text looks on a background with the HunterLab color 72.7016, -2.2826, 6.4176.

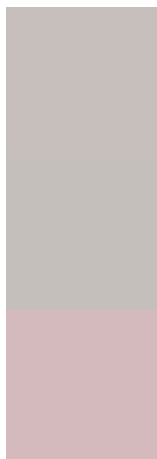


This preview shows how white text looks on a background with the HunterLab color 72.7016, -2.2826, 6.4176.

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

72.7016, -2.2826, 6.4176

Protanopia

72.6084, -2.6050, 6.3052

Deuteranopia

72.6262, 5.1022, 6.0008



Tritanopia

72.7917, 2.0822, -1.1297

Trichromacy



Original Color

72.7016, -2.2826, 6.4176

Protanomaly

72.6084, -2.6050, 6.3052

Deuteranomaly

72.7067, 2.3723, 6.0456

Tritanomaly

72.8013, 0.2051, 1.8436

Monochromacy



Original Color

72.7016, -2.2826, 6.4176

Achromatopsia

73.0258, -3.8965, 3.9676

Achromatomaly

72.8443, -3.0955, 4.7135

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.7016, -2.2826, 6.4176 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(198, 191, 187)` looks like.

```
.text, #text, p{  
    color:rgb(198, 191, 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(198, 191, 187) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(198, 191, 187) }
```

Border

The CSS property to change the border of an element to HunterLab 72.7016, -2.2826, 6.4176 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(198, 191, 187) }
```


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

```
.border{ border-color:rgb(198, 191, 187) }
```

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

Here you see how a box with a 4 pixel `rgb(198, 191, 187)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(198, 191, 187); -webkit-box-  
shadow:4px 4px 4px 4px rgb(198, 191, 187);  
box-shadow:4px 4px 4px 4px rgb(198, 191,  
187) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.7016, -2.2826, 6.4176 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(198, 191, 187) }
```

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

```
.background{ background-color: rgb(198,  
191, 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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