

Converting Colors

HunterLab(72.7793, -2.8079,
3.2618)

Have a look what the booklet for
HunterLab(72.7793, -2.8079, 3.2618)
contains.

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Color

**HunterLab(72.8448, -2.9106,
3.2939)**

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | C2C0C2 |
| RGB | 194, 192, 194 |
| RGB Percent | 76%, 75%, 76% |
| CMY | 0.2392, 0.2470, 0.2392 |
| CMYK | 0.00, 0.01, 0.00, 0.24 |
| HSL | 300°, 2%, 76% |
| HSV | 300°, 1%, 76% |
| XYZ | 50.8354, 53.0636, 58.6020 |
| YIQ | 192.8260, 0.5500, 1.0460 |

Conversions

Conversions Part 2

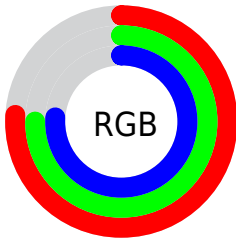
| Format | Color |
|-------------------------------------|-----------------------------|
| RYB | 194, 192, 194 |
| Decimal | 12763330 |
| CIELab | 77.91, 1.07, -0.77 |
| CIELCh | 78, 1.312, 324.304 |
| Yxy | 53.0659, 0.3128, 0.3265 |
| Android (android.graphics.Color) | 4290953410 (0xFFC2C0C2) |
| YUV | 192.8260, 0.5788, 1.0296 |
| Hunter-Lab | 72.8448, -2.9106, 3.2939 |

Details

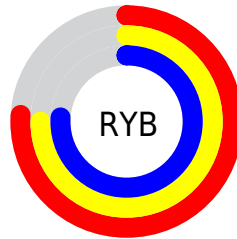
The HunterLab color $72.8448, -2.9106, 3.2939$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $73.2102, -4.8760, 4.6372$, and the grayscale version is $72.9510, -3.8925, 3.9636$.

A 20% lighter version of the original color is $97.1396, -4.1596, 4.5817$, and $50.9256, -2.2579, 2.4545$ is the 20% darker color. If you saturate the color by 10%, you get $67.1566, 7.0115, -3.5567$, and if you desaturate by 10%, it is $78.8383, -12.5760, 9.9753$.

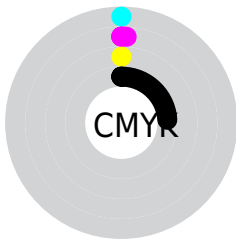
Distribution



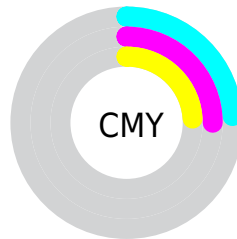
- Red (76%)
- Green (75%)
- Blue (76%)



- Red (76%)
- Yellow (75%)
- Blue (76%)



- Cyan (0%)
- Magenta (1%)
- Yellow (0%)
- Black (24%)



- Cyan (24%)
- Magenta (25%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.8448, -2.9106, 3.2939 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 72.8448, -2.9106, 3.2939 by changing the saturation by 10% instead.

■ 72.8448, -2.9106,
3.2939

■ 72.8448, -2.9106,
3.2939

199.6342, -9.2951,
9.9310

■ 61.5267, -2.3610,
2.7152

□ 97.3146, -4.1205,
4.5597

■ 50.8630, -1.8480,
2.1733

110.4061, -4.7737,
5.2408

■ 40.8984, -1.3762,
1.6721

124.0371, -5.4574,
5.9526

■ 31.6858, -0.9495,
1.2152

138.1870, -6.1706,
6.6937

■ 23.2925, -0.5730,
0.8072

152.8375, -6.9119,
7.4630

■ 15.8081, -0.2536,
0.4544

167.9719, -7.6803,

■ 9.3601, -0.0018,

8.2596

0.1664

183.5754, -8.4750,
9.0825

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 72.8448, -2.9106,
3.2939

■ 72.8448, -2.9106,
3.2939

■ 67.1566, 7.0115,
-3.5567

■ 78.8383, -12.5760,
9.9753

■ 61.8172, 17.1689,
-10.5611

■ 85.0927, -21.9832,
16.4859

■ 56.8860, 27.4799,
-17.6627

■ 91.5772, -31.1533,
22.8393

■ 52.4308, 37.7795,
-24.7480

■ 93.2123, -33.3859,
24.3874

■ 48.5271, 47.7816,

■ 93.2124, -33.3855,

-31.6213

24.3875

■ 45.2526, 57.0571,
-37.9891

■ 93.2125, -33.3852,
24.3876

■ 42.6749, 65.0567,
-43.4767

■ 93.2126, -33.3848,
24.3877

■ 40.8339, 71.2171,
-47.7003

■ 93.2127, -33.3844,
24.3878

■ 39.7196, 75.1516,
-50.3971

■ 93.2128, -33.3841,
24.3879

Harmonies

Analogous

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



72.8464, -3.3956, 2.9157



72.8448, -2.9106, 3.2939



72.8464, -2.6912, 3.8517

Triad

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



72.8464, -2.9123, 3.2951



72.8464, -3.7715, 5.0935



72.8464, -4.9827, 3.4932

Complementary

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



72.8448, -2.9106, 3.2939



73.2102, -4.8760, 4.6372

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.



72.8464, -5.0827, 4.0786



72.8448, -2.9106, 3.2939



72.8464, -4.3847, 4.9994

Square

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



72.8464, -2.9123, 3.2951



72.8464, -3.1883, 4.8875



72.8464, -4.8641, 4.6291



72.8464, -4.5906, 3.0307

Rectangle

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



72.8448, -2.9106, 3.2939



72.8464, -2.7227, 4.2471



72.8464, -4.8641, 4.6291



72.8464, -5.0516, 3.6822

Sweetspot

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



72.8464, -2.9123, 3.2951



98.8636, -5.2751, 5.3714



72.6761, -3.5548, 3.0816



46.2646, -2.4686, 2.5136

0.0000, NaN, NaN

Same Dimension

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



72.8464, -2.9123, 3.2951



98.0619, -3.9377, 4.4474



72.8167, -3.0745, 3.7183



34.2786, -1.4120, 1.5788



31.7812, 62.4839, -41.9249



6.6062, 12.9882, -8.7144

Inverse Universe

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



72.7852, -3.2469, 4.1679



97.9806, -4.3821, 5.6069



73.2395, -4.7151, 4.2188



34.2525, -1.5552, 1.9523



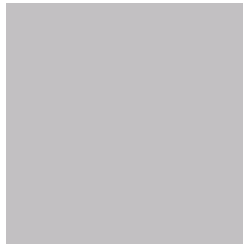
27.4605, 47.0270, 17.7436



5.7081, 9.7753, 3.6877

Previews

White Background



This preview shows how the HunterLab color 72.8448, -2.9106, 3.2939 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 72.8448, -2.9106, 3.2939 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

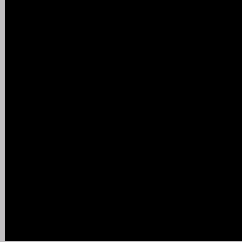
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

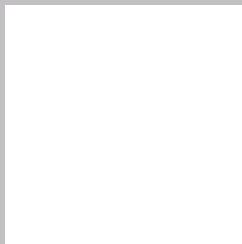
Any Text WCAG AAA ✓ Pass

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

HunterLab 72.8448, -2.9106, 3.2939 Background



This preview shows how black text looks on a background with the HunterLab color 72.8448, -2.9106, 3.2939.



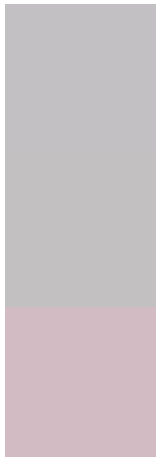
This preview shows how white text looks on a background with the HunterLab color 72.8448, -2.9106,

3.2939.

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

72.8448, -2.9106, 3.2939

Protanopia

72.9359, -2.5953, 3.4075

Deuteranopia

72.9263, 5.0407, 3.0494



Tritanopia

72.7808, 0.6525, -2.1929

Trichromacy



Original Color

72.8448, -2.9106, 3.2939

Protanomaly

72.9359, -2.5953, 3.4075

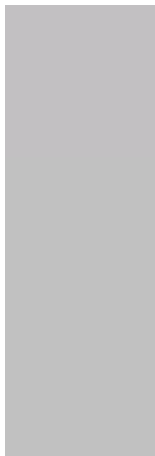
Deuteranomaly

72.9196, 2.0065, 2.9884

Tritanomaly

72.8565, -0.8841, -0.0904

Monochromacy



Original Color

72.8448, -2.9106, 3.2939

Achromatopsia

73.0258, -3.8965, 3.9676

Achromatomaly

73.0258, -3.8965, 3.9676

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.8448, -2.9106, 3.2939 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(194, 192, 194)` looks like.

```
.text, #text, p{  
    color:rgb(194, 192, 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(194, 192, 194) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(194, 192, 194) }
```

Border

The CSS property to change the border of an element to HunterLab 72.8448, -2.9106, 3.2939 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(194, 192, 194) }
```

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

```
.border{ border-color:rgb(194, 192, 194) }
```

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

Here you see how a box with a 4 pixel `rgb(194, 192, 194)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(194, 192, 194); -webkit-box-  
shadow:4px 4px 4px 4px rgb(194, 192, 194);  
box-shadow:4px 4px 4px 4px rgb(194, 192,  
194) }
```


Background

The CSS property to change the background color of an element to HunterLab 72.8448, -2.9106, 3.2939 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(194, 192, 194) }
```

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

```
.background{ background-color: rgb(194,  
192, 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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