

Converting Colors

HunterLab(72.3313, -5.5666,
-1.4612)

Have a look what the booklet for
HunterLab(72.3313, -5.5666,
-1.4612) contains.

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Color

**HunterLab(72.3528, -5.6762,
-1.3048)**

Conversions

Conversions Part 1

Format	Color
Hex	B6C1CA
RGB	182, 193, 202
RGB Percent	71%, 76%, 79%
CMY	0.2863, 0.2431, 0.2078
CMYK	0.10, 0.04, 0.00, 0.21
HSL	207°, 16%, 75%
HSV	207°, 10%, 79%
XYZ	49.0220, 52.3493, 63.3978
YIQ	190.7370, -9.4450, 0.4670

Conversions

Conversions Part 2

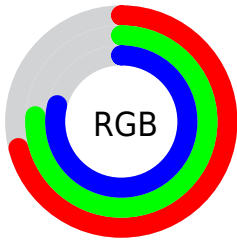
Format	Color
R _Y B	182, 189, 202
Decimal	11977162
CIE Lab	77.49, -1.99, -5.82
CIE LCh	77, 6.150, 251.082
Yxy	52.3515, 0.2975, 0.3177
Android (android.graphics.Color)	4290167242 (0xFFB6C1CA)
YUV	190.7370, 5.5527, -7.6623
Hunter-Lab	72.3528, -5.6762, -1.3048

Details

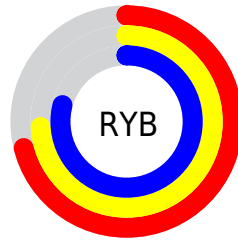
The HunterLab color $72.3528, -5.6762, -1.3048$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $72.9351, -1.7634, 8.9343$, and the grayscale version is $72.0504, -3.8444, 3.9146$.

A 20% lighter version of the original color is $96.5135, -7.6504, 1.2179$, and $50.5583, -4.5317, -1.7812$ is the 20% darker color. If you saturate the color by 10%, you get $67.9496, -6.8880, -7.0071$, and if you desaturate by 10%, it is $76.8980, -4.0831, 4.2297$.

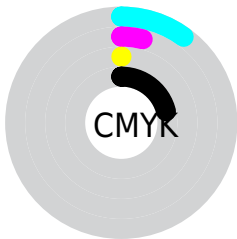
Distribution



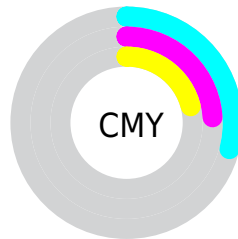
- Red (71%)
- Green (76%)
- Blue (79%)



- Red (71%)
- Yellow (74%)
- Blue (79%)



- Cyan (10%)
- Magenta (4%)
- Yellow (0%)
- Black (21%)



- Cyan (29%)
- Magenta (24%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.3528, -5.6762, -1.3048 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 72.3528, -5.6762, -1.3048 by changing the saturation by 10% instead.

■ 72.3528, -5.6762,
-1.3048

■ 72.3528, -5.6762,
-1.3048

198.9452,
-13.1721, 3.6130

■ 61.0617, -4.9738,
-1.6512

■ 96.7726, -7.1681,
-0.4718

■ 50.4266, -4.2987,
-1.9480

109.8408, -7.9530,
0.0063

■ 40.4927, -3.6534,
-2.1889

123.4493, -8.7633,
0.5225

■ 31.3133, -3.0388,
-2.3673

137.5776, -9.5983,
1.0748

■ 22.9565, -2.4557,
-2.4743

152.2073,
-10.4572, 1.6615

■ 15.5130, -1.9041,
-2.4977

167.3216,

■ 9.1063, -1.4405,

-11.3396, 2.2810

-2.4314

182.9055,
-12.2447, 2.9319

0.0000, NaN, -NF

0.0000, NaN, NaN

■ 72.3528, -5.6762,
-1.3048

■ 72.3528, -5.6762,
-1.3048

■ 67.9496, -6.8880,
-7.0071

■ 76.8980, -4.0831,
4.2297

■ 63.6975, -7.6597,
-12.8955

■ 81.5689, -2.1517,
9.6087

■ 59.6132, -7.9309,
-18.9804

■ 86.3565, 0.0758,
14.8495

■ 55.7137, -7.6335,
-25.2678

■ 90.4204, -0.2715,
19.0719

■ 52.0176, -6.6957,

■ 93.2363, -5.0196,

-31.7542

21.8305

■ 48.5443, -5.0474,
-38.4226

■ 96.1088, -9.7222,
24.5802

■ 45.3124, -2.6307,
-45.2396

■ 98.5111, -13.5548,
26.8340

■ 42.3369, 0.5830,
-52.1553

■ 39.6011, 4.4929,
-59.1786

Harmonies

Analogous

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



72.3543, -8.0522, 0.3365



72.3528, -5.6762, -1.3048



72.3543, -2.7812, -1.5069

Triad

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



72.3543, -5.6776, -1.3036



72.3543, 1.7337, 4.9585



72.3543, -7.5207, 7.8534

Complementary

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



72.3528, -5.6762, -1.3048



72.9351, -1.7634, 8.9343

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.



72.3543, -4.9415, 8.9909



72.3528, -5.6762, -1.3048



72.3543, 0.4206, 7.3642

Square

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



72.3543, -5.6776, -1.3036



72.3543, 1.5290, 2.1836



72.3543, -2.0334, 8.8154



72.3543, -9.1045, 5.6504

Rectangle

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



72.3528, -5.6762, -1.3048



72.3543, -0.9403, -0.7914



72.3543, -2.0334, 8.8154



72.3543, -6.7431, 8.3691

Sweetspot

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



72.3543, -5.6776, -1.3036



98.1844, -6.0144, 3.2653



74.7890, -12.0698, 6.9494



45.2013, -2.8632, 1.2411

0.0000, NaN, NaN



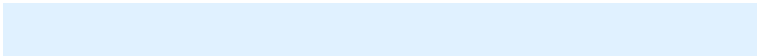
46.2646, -2.4686, 2.5136

Same Dimension

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



72.3543, -5.6776, -1.3036



92.8336, -7.7904, -3.3559



69.4370, -0.8079, -4.9397



34.4238, -2.6593, -0.4855



32.0281, 3.1218, -46.7714



8.2430, -0.9375, -8.2793

Inverse Universe

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



70.6143, 4.6154, 1.2297



90.0841, 8.6298, 0.7679



75.8636, -6.6208, 12.0426



33.6381, 1.9787, 0.6510



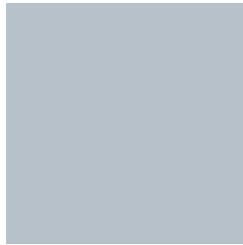
29.7297, 53.4644, -0.5674



6.8640, 12.5458, -1.6971

Previews

White Background



This preview shows how the HunterLab color 72.3528, -5.6762, -1.3048 looks on a white background.

Color Contrast Check

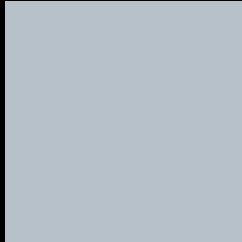
Large Text (above 18pt) WCAG AA × Fail

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 72.3528, -5.6762, -1.3048 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

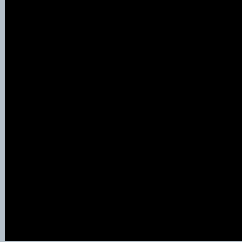
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

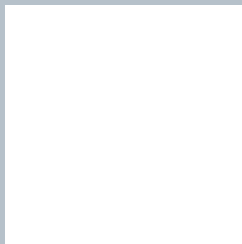
Any Text WCAG AAA ✓ Pass

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

HunterLab 72.3528, -5.6762, -1.3048 Background



This preview shows how black text looks on a background with the HunterLab color 72.3528, -5.6762, -1.3048.



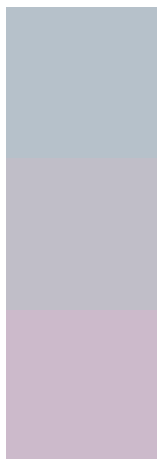
This preview shows how white text looks on a background with the HunterLab color 72.3528, -5.6762, -1.3048.

-1.3048.

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

72.3528, -5.6762, -1.3048

Protanopia

72.2520, -1.4895, -0.3453

Deuteranopia

72.2959, 4.9334, -1.7009



Tritanopia

72.2991, -3.9652, -3.9288

Trichromacy



Original Color

72.3528, -5.6762, -1.3048

Protanomaly

72.2288, -3.0511, -0.9059

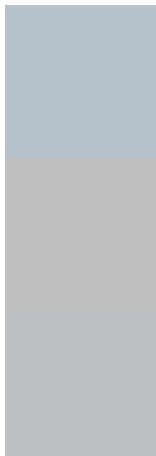
Deuteranomaly

72.4174, 0.8074, -1.6206

Tritanomaly

72.2318, -4.3340, -2.9761

Monochromacy



Original Color

72.3528, -5.6762, -1.3048

Achromatopsia

72.1800, -3.8513, 3.9217

Achromatomaly

72.3400, -4.6036, 2.1791

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.3528, -5.6762, -1.3048 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(182, 193, 202)` looks like.

```
.text, #text, p{  
    color:rgb(182, 193, 202)  
}
```

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(182, 193, 202) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 193, 202) }
```

Border

The CSS property to change the border of an element to HunterLab 72.3528, -5.6762, -1.3048 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(182, 193, 202) }
```


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

```
.border{ border-color:rgb(182, 193, 202) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 193, 202)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 193, 202); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 193, 202);  
box-shadow:4px 4px 4px 4px rgb(182, 193,  
202) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.3528, -5.6762, -1.3048 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 193, 202) }
```

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

```
.background{ background-color: rgb(182,  
193, 202) }
```

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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