

Converting Colors

HunterLab(69.7857, -2.5225,
-2.5964)

Have a look what the booklet for
HunterLab(69.7857, -2.5225,
-2.5964) contains.

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Color

**HunterLab(69.7129, -2.6832,
-2.5285)**

Conversions

Conversions Part 1

Format	Color
Hex	B5B9C6
RGB	181, 185, 198
RGB Percent	71%, 73%, 78%
CMY	0.2902, 0.2745, 0.2235
CMYK	0.09, 0.07, 0.00, 0.22
HSL	226°, 13%, 74%
HSV	226°, 9%, 78%
XYZ	46.5980, 48.5989, 60.3507
YIQ	185.2860, -6.5570, 3.1950

Conversions

Conversions Part 2

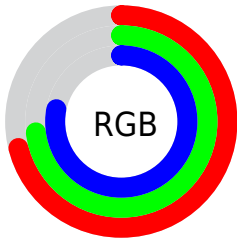
Format	Color
R _Y B	181, 184, 198
Decimal	11909574
CIE Lab	75.20, 1.15, -7.04
CIE LCh	75, 7.136, 279.255
Yxy	48.6009, 0.2996, 0.3124
Android (android.graphics.Color)	4290099654 (0xFFB5B9C6)
YUV	185.2860, 6.2680, -3.7588
Hunter-Lab	69.7129, -2.6832, -2.5285

Details

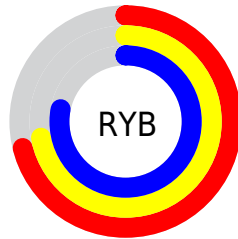
The HunterLab color $69.7129, -2.6832, -2.5285$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $73.4337, -4.7318, 9.8699$, and the grayscale version is $69.7506, -3.7217, 3.7897$.

A 20% lighter version of the original color is $93.8803, -3.7583, -1.9666$, and $48.0680, -1.7264, -2.9565$ is the 20% darker color. If you saturate the color by 10%, you get $63.5410, -0.8471, -10.7137$, and if you desaturate by 10%, it is $76.0538, -4.2085, 5.1398$.

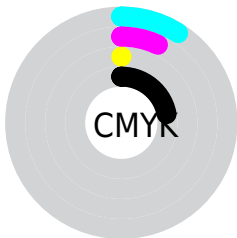
Distribution



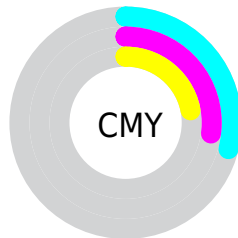
- Red (71%)
- Green (73%)
- Blue (78%)



- Red (71%)
- Yellow (72%)
- Blue (78%)



- Cyan (9%)
- Magenta (7%)
- Yellow (0%)
- Black (22%)



- Cyan (29%)
- Magenta (27%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 69.7129, -2.6832, -2.5285 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 69.7129, -2.6832, -2.5285 by changing the saturation by 10% instead.

■ 69.7129, -2.6832,
-2.5285

■ 69.7129, -2.6832,
-2.5285

195.2355, -8.9655,
1.9099

■ 58.5688, -2.1476,
-2.8098

■ 93.8608, -3.8667,
-1.8166

■ 48.0900, -1.6499,
-3.0378

106.8021, -4.5077,
-1.3952

■ 38.3235, -1.1947,
-3.2057

120.2889, -5.1798,
-0.9335

■ 29.3257, -0.7861,
-3.3058

134.3000, -5.8818,
-0.4338

■ 21.1688, -0.4299,
-3.3285

148.8165, -6.6124,
0.1020

■ 13.9507, -0.1341,
-3.2609

163.8212, -7.3704,

■ 7.5890, 0.2536,

0.6722

-3.4998

179.2989, -8.1551,
1.2753

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 69.7129, -2.6832,
-2.5285

■ 69.7129, -2.6832,
-2.5285

■ 63.5410, -0.8471,
-10.7137

■ 76.0538, -4.2085,
5.1398

■ 57.5565, 1.3777,
-19.5458

■ 82.5414, -5.4758,
12.3889

■ 51.7904, 4.0832,
-29.1791

■ 89.1626, -6.5315,
19.3003

■ 46.2810, 7.3869,
-39.7970

■ 95.3831, -9.2469,
25.4026

■ 41.0799, 11.4299,

■ 98.4161, -14.0835,

-51.5969

28.2104

■ 36.2556, 16.3646,
-64.7438

■ 31.8990, 22.3121,
-79.2568

■ 28.1252, 29.2582,
-94.7849

■ 25.0442, 36.8309,
-110.4067

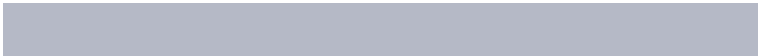
Harmonies

Analogous

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



69.7144, -5.9903, -2.1815



69.7129, -2.6832, -2.5285



69.7144, 0.3990, -1.1182

Triad

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



69.7144, -2.6846, -2.5273



69.7144, 1.3342, 7.5614



69.7144, -9.6450, 5.9303

Complementary

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



69.7129, -2.6832, -2.5285



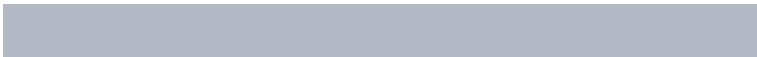
73.4337, -4.7318, 9.8699

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.



69.7144, -7.7524, 8.3743



69.7129, -2.6832, -2.5285



69.7144, -1.4274, 9.2847

Square

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



69.7144, -2.6846, -2.5273



69.7144, 2.7480, 4.7729



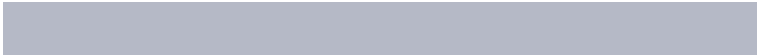
69.7144, -4.7563, 9.5751



69.7144, -9.9672, 2.8022

Rectangle

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



69.7129, -2.6832, -2.5285



69.7144, 1.8988, 0.5893



69.7144, -4.7563, 9.5751



69.7144, -9.1731, 6.8548

Sweetspot

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



69.7144, -2.6846, -2.5273



97.4180, -4.7423, 2.3659



73.5504, -9.8906, 4.1230



44.7523, -2.1180, 0.7109

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



69.7144, -2.6846, -2.5273



91.4692, -3.2197, -5.0179



68.8994, 0.6354, -3.5088



32.6897, -1.2044, -1.4929



20.1623, 29.6594, -89.2273



5.5500, 3.3167, -14.0969

Inverse Universe

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



69.6831, 2.4731, 3.9264



91.4347, 4.8853, 5.2135



74.2708, -8.0765, 10.7249



32.6760, 1.4568, 1.8520



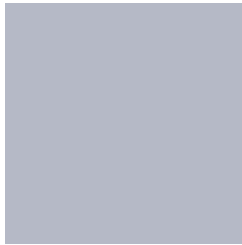
28.1964, 48.7933, 14.2965



6.2299, 10.9645, 1.7335

Previews

White Background



This preview shows how the HunterLab color 69.7129, -2.6832, -2.5285 looks on a white background.

Color Contrast Check

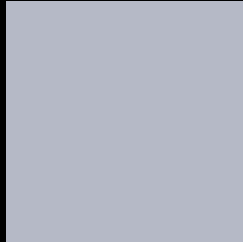
Large Text (above 18pt) WCAG AA × Fail

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 69.7129, -2.6832, -2.5285 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

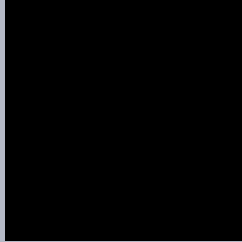
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

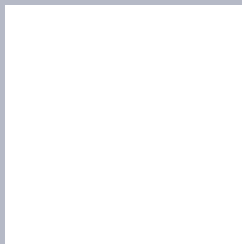
Any Text WCAG AAA ✓ Pass

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

HunterLab 69.7129, -2.6832, -2.5285 Background



This preview shows how black text looks on a background with the HunterLab color 69.7129, -2.6832, -2.5285.



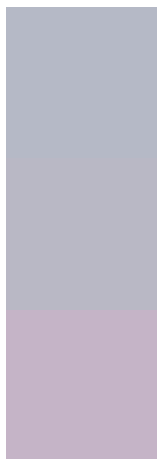
This preview shows how white text looks on a background with the HunterLab color 69.7129, -2.6832,

-2.5285.

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

69.7129, -2.6832, -2.5285

Protanopia

69.7327, -1.1440, -1.9639

Deuteranopia

69.7398, 5.0507, -2.8748



Tritanopia

69.7461, -2.5018, -2.9990

Trichromacy



Original Color

69.7129, -2.6832, -2.5285

Protanomaly

69.6438, -1.4502, -2.0814

Deuteranomaly

69.7537, 2.1006, -2.9087

Tritanomaly

69.7461, -2.5018, -2.9990

Monochromacy



Original Color

69.7129, -2.6832, -2.5285

Achromatopsia

69.6527, -3.7165, 3.7844

Achromatomaly

69.7180, -3.1813, 1.4755

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.7129, -2.6832, -2.5285 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(181, 185, 198)` looks like.

```
.text, #text, p{  
    color:rgb(181, 185, 198)  
}
```

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(181, 185, 198) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(181, 185, 198) }
```

Border

The CSS property to change the border of an element to HunterLab 69.7129, -2.6832, -2.5285 is called "border". The border property can be set on classes, ids or directly on the HTML element.

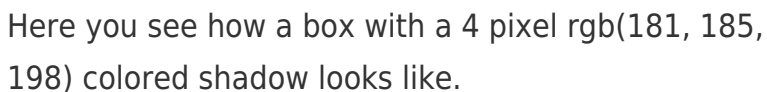
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(181, 185, 198) }
```


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

```
.border{ border-color:rgb(181, 185, 198) }
```

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



Here you see how a box with a 4 pixel `rgb(181, 185, 198)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(181, 185, 198); -webkit-box-shadow:4px 4px 4px 4px rgb(181, 185, 198); box-shadow:4px 4px 4px 4px rgb(181, 185, 198) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.7129, -2.6832, -2.5285 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(181, 185, 198) }
```

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

```
.background{ background-color: rgb(181,  
185, 198) }
```

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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