

Converting Colors

HunterLab(69.4781, 7.2531,
-11.5616)

Have a look what the booklet for
HunterLab(69.4781, 7.2531,
-11.5616) contains.

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Color

**HunterLab(69.5936, 7.0970,
-11.1919)**

Conversions

Conversions Part 1

Format	Color
Hex	C1B3D6
RGB	193, 179, 214
RGB Percent	76%, 70%, 84%
CMY	0.2431, 0.2980, 0.1608
CMYK	0.10, 0.16, 0.00, 0.16
HSL	264°, 30%, 77%
HSV	264°, 16%, 84%
XYZ	50.2500, 48.4327, 70.3183
YIQ	187.1760, -2.8910, 13.8530

Conversions

Conversions Part 2

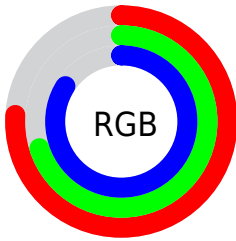
Format	Color
R _{YB}	193, 179, 214
Decimal	12694486
CIE Lab	75.10, 11.64, -15.81
CIE LCh	75, 19.632, 306.357
Yxy	48.4347, 0.2973, 0.2866
Android (android.graphics.Color)	4290884566 (0xFFC1B3D6)
YUV	187.1760, 13.2242, 5.1076
Hunter-Lab	69.5936, 7.0970, -11.1919

Details

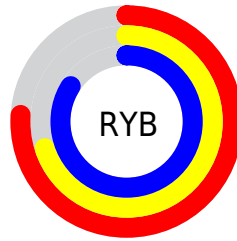
The HunterLab color $69.5936, 7.0970, -11.1919$ is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be $79.7674, -14.2689, 17.2013$, and the grayscale version is $70.5159, -3.7626, 3.8313$.

A 20% lighter version of the original color is $93.2527, 3.6888, -2.6251$, and $47.8684, 7.0915, -11.0068$ is the 20% darker color. If you saturate the color by 10%, you get $62.3672, 14.3766, -21.7981$, and if you desaturate by 10%, it is $77.1042, 0.0252, -1.4088$.

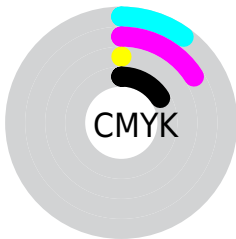
Distribution



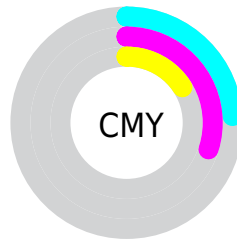
- Red (76%)
- Green (70%)
- Blue (84%)



- Red (76%)
- Yellow (70%)
- Blue (84%)



- Cyan (10%)
- Magenta (16%)
- Yellow (0%)
- Black (16%)



- Cyan (24%)
- Magenta (30%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 69.5936, 7.0970, -11.1919 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 69.5936, 7.0970, -11.1919 by changing the saturation by 10% instead.

■ 69.5936, 7.0970,
-11.1919

■ 69.5936, 7.0970,
-11.1919

195.0674, 4.6052,
-9.4960

■ 58.4562, 7.1167,
-11.1210

■ 93.7290, 6.8716,
-11.1515

■ 47.9846, 7.0684,
-10.9862

106.6645, 6.6791,
-11.0509

■ 38.2258, 6.9416,
-10.7812

120.1458, 6.4382,
-10.9007

■ 29.2363, 6.7239,
-10.5022

134.1516, 6.1521,
-10.7038

■ 21.0887, 6.3985,
-10.1493

148.6628, 5.8235,
-10.4627

■ 13.8809, 5.9405,
-9.7385

163.6626, 5.4548,

■ 7.5127, 6.3488,

-10.1798

-10.0071

179.1355, 5.0481,
-9.8570

0.0000, NaN, -NF

0.0000, NaN, NaN

■ 69.5936, 7.0970,
-11.1919

■ 69.5936, 7.0970,
-11.1919

■ 62.3672, 14.3766,
-21.7981

■ 77.1042, 0.0252,
-1.4088

■ 55.4719, 21.9030,
-33.4329

■ 84.8557, -6.8737,
7.7157

■ 48.9786, 29.6851,
-46.3126

■ 92.8198, -13.6380,
16.3188

■ 42.9811, 37.6656,
-60.6148

■ 97.8129, -15.4475,
21.4382

■ 37.6053, 45.6324,

■ 98.8105, -11.8920,

-76.3332

22.5045

■ 33.0126, 53.0777,
-92.9874

■ 29.3841, 59.0703,
-109.2274

■ 26.8551, 62.4474,
-122.8153

■ 26.1041, 63.3025,
-127.3040

Harmonies

Analogous

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



69.5951, -1.7455, -15.1207



69.5936, 7.0970, -11.1919



69.5951, 13.2602, -3.3122

Triad

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



69.5951, 7.0955, -11.1905



69.5951, 3.5285, 17.5212



69.5951, -20.4578, 1.8971

Complementary

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



69.5936, 7.0970, -11.1919



79.7674, -14.2689, 17.2013

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.



69.5951, -19.2085, 10.2114



69.5936, 7.0970, -11.1919



69.5951, -5.6671, 18.5376

Square

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



69.5951, 7.0955, -11.1905



69.5951, 11.1271, 13.0534



69.5951, -13.9075, 16.0357



69.5951, -17.4129, -6.9569

Rectangle

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



69.5936, 7.0970, -11.1919



69.5951, 14.8531, 2.7092



69.5951, -13.9075, 16.0357



69.5951, -20.5238, 4.8503

Sweetspot

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



69.5951, 7.0955, -11.1905



95.2423, -1.0768, -0.2260



74.8463, -8.1132, -4.4184



43.7568, -0.2194, -0.4796

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



69.5951, 7.0955, -11.1905



81.4351, 12.0348, -18.4900



71.2648, 12.5811, -8.7958



34.9980, 1.0177, -2.0280



20.4341, 49.3547, -98.1171



5.4709, 12.6043, -21.5431

Inverse Universe

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



71.2099, 11.4413, -1.4191



83.9172, 18.5710, -3.2840



78.3751, -19.3336, 15.6915



35.4185, 2.1885, 0.4633



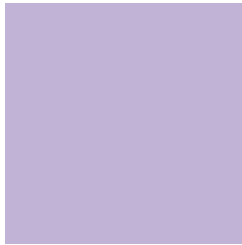
31.0011, 56.2178, -4.2116



7.7190, 14.1858, -2.5071

Previews

White Background



This preview shows how the HunterLab color 69.5936, 7.0970, -11.1919 looks on a white background.

Color Contrast Check

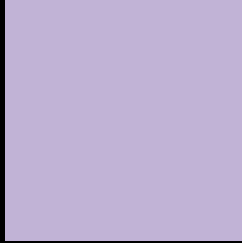
Large Text (above 18pt) WCAG AA × Fail

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 69.5936, 7.0970, -11.1919 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

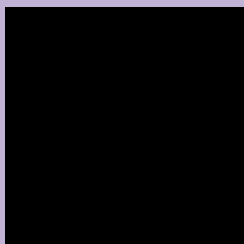
Any Text WCAG AA ✓ Pass

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 69.5936, 7.0970, -11.1919 Background



This preview shows how black text looks on a background with the HunterLab color 69.5936, 7.0970, -11.1919.



This preview shows how white text looks on a background with the HunterLab color 69.5936, 7.0970, -11.1919.

-11.1919.

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

69.5936, 7.0970, -11.1919

Protanopia

69.5282, 1.0889, -13.1171

Deuteranopia

69.5100, 5.3315, -11.3395



Tritanopia

69.5619, 1.2501, -1.6272

Trichromacy



Original Color

69.5936, 7.0970, -11.1919

Protanomaly

69.6283, 2.8728, -12.3648

Deuteranomaly

69.6022, 5.6401, -11.2054

Tritanomaly

69.5959, 3.3420, -5.1901

Monochromacy



Original Color

69.5936, 7.0970, -11.1919

Achromatopsia

70.4935, -3.7614, 3.8300

Achromatomaly

70.0935, 0.0946, -1.4887

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.5936, 7.0970, -11.1919 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(193, 179, 214)` looks like.

```
.text, #text, p{  
    color:rgb(193, 179, 214)  
}
```

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(193, 179, 214) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(193, 179, 214) }
```

Border

The CSS property to change the border of an element to HunterLab 69.5936, 7.0970, -11.1919 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(193, 179, 214) }
```


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

```
.border{ border-color:rgb(193, 179, 214) }
```

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

Here you see how a box with a 4 pixel `rgb(193, 179, 214)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(193, 179, 214); -webkit-box-  
shadow:4px 4px 4px 4px rgb(193, 179, 214);  
box-shadow:4px 4px 4px 4px rgb(193, 179,  
214) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.5936, 7.0970, -11.1919 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(193, 179, 214) }
```

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

```
.background{ background-color: rgb(193,  
179, 214) }
```

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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