

Converting Colors

HunterLab(71.1188, -9.6583,
2.1617)

Have a look what the booklet for
HunterLab(71.1188, -9.6583, 2.1617)
contains.

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Color

**HunterLab(70.9854, -9.5646,
1.9206)**

Conversions

Conversions Part 1

Format	Color
Hex	ADC0C0
RGB	173, 192, 192
RGB Percent	68%, 75%, 75%
CMY	0.3216, 0.2470, 0.2471
CMYK	0.10, 0.00, 0.00, 0.25
HSL	180°, 13%, 72%
HSV	180°, 10%, 75%
XYZ	45.5976, 50.3893, 57.1920
YIQ	186.3190, -11.3240, -4.0280

Conversions

Conversions Part 2

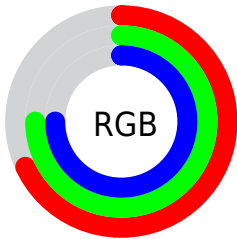
Format	Color
R _{YB}	173, 183, 192
Decimal	11387072
CIE Lab	76.31, -6.46, -2.22
CIE LCh	76, 6.833, 198.936
Yxy	50.3914, 0.2977, 0.3290
Android (android.graphics.Color)	4289577152 (0xFFADC0C0)
YUV	186.3190, 2.8007, -11.6808
Hunter-Lab	70.9854, -9.5646, 1.9206

Details

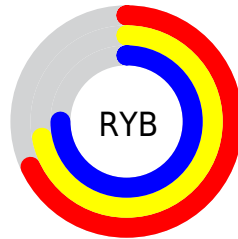
The HunterLab color $70.9854, -9.5646, 1.9206$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $66.4169, 2.6320, 5.6770$, and the grayscale version is $70.2003, -3.7457, 3.8141$.

A 20% lighter version of the original color is $95.1683, -11.1983, 3.1194$, and $49.3906, -7.7267, 0.9771$ is the 20% darker color. If you saturate the color by 10%, you get $69.5395, -14.7744, 0.0731$, and if you desaturate by 10%, it is $72.6223, -3.8121, 3.9667$.

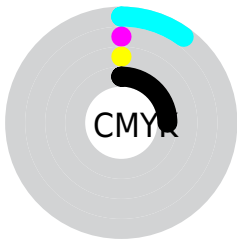
Distribution



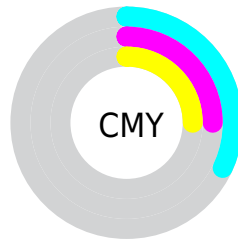
- Red (68%)
- Green (75%)
- Blue (75%)



- Red (68%)
- Yellow (72%)
- Blue (75%)



- Cyan (10%)
- Magenta (0%)
- Yellow (0%)
- Black (25%)



- Cyan (32%)
- Magenta (25%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 70.9854, -9.5646, 1.9206 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 70.9854, -9.5646, 1.9206 by changing the saturation by 10% instead.

■ 70.9854, -9.5646,
1.9206

■ 70.9854, -9.5646,
1.9206

197.0265,
-18.7041, 8.0137

■ 59.7700, -8.6343,
1.4163

■ 95.2652, -11.4762,
3.0484

■ 49.2153, -7.7164,
0.9533

108.2680,
-12.4563, 3.6652

■ 39.3675, -6.8097,
0.5364

121.8138,
-13.4537, 4.3150

■ 30.2814, -5.9102,
0.1706

135.8817,
-14.4686, 4.9965

■ 22.0272, -5.0109,
-0.1376

150.4530,
-15.5011, 5.7082

■ 14.6993, -4.0988,
-0.3788

165.5108,

■ 8.3572, -3.8165,

-16.5513, 6.4491

-0.6449

181.0400,
-17.6189, 7.2179

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 70.9854, -9.5646,
1.9206

■ 70.9854, -9.5646,
1.9206

■ 69.5395, -14.7744,
0.0731

■ 72.6223, -3.8121,
3.9667

■ 68.2822, -19.3926,
-1.5639

■ 74.4417, 2.4366,
6.1910

■ 67.2150, -23.3847,
-2.9773

■ 76.4397, 9.1270,
8.5762

■ 66.3356, -26.7270,
-4.1593

■ 78.6099, 16.2056,
11.1041

■ 65.6385, -29.4115,

■ 79.2260, 18.1819,

-5.1076

11.8097

■ 65.1151, -31.4480,
-5.8263

■ 79.2261, 18.1823,
11.8085

■ 64.7531, -32.8673,
-6.3264

■ 79.2262, 18.1827,
11.8073

■ 64.5356, -33.7244,
-6.6277

■ 79.2263, 18.1831,
11.8061

■ 64.4260, -34.1577,
-6.7792

■ 79.2264, 18.1836,
11.8049

Harmonies

Analogous

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



70.9869, -9.7792, 4.9875



70.9854, -9.5646, 1.9206



70.9869, -7.8219, -0.7321

Triad

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



70.9869, -9.5660, 1.9217



70.9869, 0.9479, -0.1239



70.9869, -2.5967, 9.4164

Complementary

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



70.9854, -9.5646, 1.9206



66.4169, 2.6320, 5.6770

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.



70.9869, 0.3309, 8.1720



70.9854, -9.5646, 1.9206



70.9869, 2.4015, 2.7218

Square

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



70.9869, -9.5660, 1.9217



70.9869, -1.7666, -1.9491



70.9869, 2.1737, 5.7529



70.9869, -5.7939, 9.2237

Rectangle

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



70.9854, -9.5646, 1.9206



70.9869, -6.0080, -1.8680



70.9869, 2.1737, 5.7529



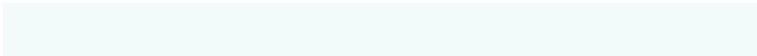
70.9869, -1.5475, 9.1546

Sweetspot

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



70.9869, -9.5660, 1.9217



97.0327, -7.6470, 4.4449



70.4549, -12.5866, 9.9229



44.8593, -3.8367, 1.9540



98.8636, -5.2751, 5.3714



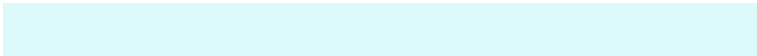
45.2661, -2.4153, 2.4594

Same Dimension

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



70.9869, -9.5660, 1.9217



95.0824, -14.5527, 1.9914



68.1784, -5.0436, -1.4470



33.8060, -4.4134, 0.9628



52.8466, -28.0220, -5.5621



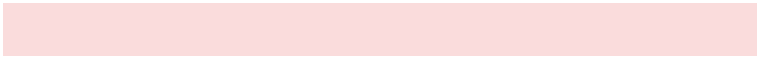
10.9849, -5.8245, -1.1567

Inverse Universe

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



66.4169, 2.6320, 5.6770



87.5264, 5.6274, 8.2045



69.1060, -1.9931, 8.6278



31.7457, 1.0851, 2.6556



27.4605, 47.0272, 17.7428



5.7081, 9.7755, 3.6869

Previews

White Background



This preview shows how the HunterLab color 70.9854, -9.5646, 1.9206 looks on a white background.

Color Contrast Check

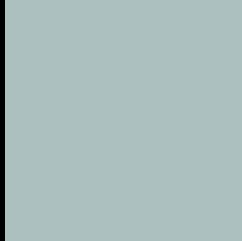
Large Text (above 18pt) WCAG AA × Fail

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 70.9854, -9.5646, 1.9206 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

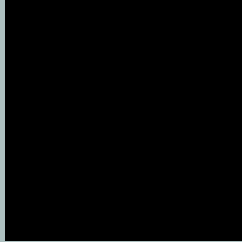
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

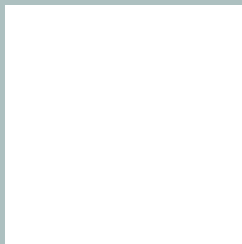
Any Text WCAG AAA ✓ Pass

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

HunterLab 70.9854, -9.5646, 1.9206 Background



This preview shows how black text looks on a background with the HunterLab color 70.9854, -9.5646, 1.9206.

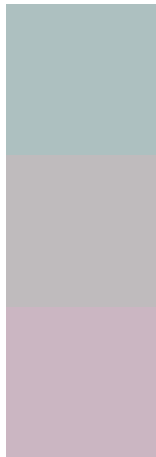


This preview shows how white text looks on a background with the HunterLab color 70.9854, -9.5646,

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

70.9854, -9.5646, 1.9206

Protanopia

70.9162, -2.1736, 3.4090

Deuteranopia

70.7442, 5.1171, 0.9066



Tritanopia

70.9568, -5.6584, -4.6369

Trichromacy



Original Color

70.9854, -9.5646, 1.9206

Protanomaly

70.9248, -5.1792, 2.8891

Deuteranomaly

70.8340, -0.6752, 1.4060

Tritanomaly

71.0144, -7.3645, -1.9922

Monochromacy



Original Color

70.9854, -9.5646, 1.9206

Achromatopsia

70.0729, -3.7389, 3.8072

Achromatomaly

70.3001, -5.9304, 3.0891

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 70.9854, -9.5646, 1.9206 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(173, 192, 192)` looks like.

```
.text, #text, p{  
    color:rgb(173, 192, 192)  
}
```

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(173, 192, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 192, 192) }
```

Border

The CSS property to change the border of an element to HunterLab 70.9854, -9.5646, 1.9206 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(173, 192, 192) }
```


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

```
.border{ border-color:rgb(173, 192, 192) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 192, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 192, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 192, 192);  
box-shadow:4px 4px 4px 4px rgb(173, 192,  
192) }
```

Background

The CSS property to change the background color of an element to HunterLab 70.9854, -9.5646, 1.9206 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 192, 192) }
```

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

```
.background{ background-color: rgb(173,  
192, 192) }
```

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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