

Converting Colors

HunterLab(71.9488, -11.1030,
-0.3359)

Have a look what the booklet for
HunterLab(71.9488, -11.1030,
-0.3359) contains.

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Color

**HunterLab(71.8253,
-10.9128, -0.5354)**

Conversions

Conversions Part 1

Format	Color
Hex	A9C3C7
RGB	169, 195, 199
RGB Percent	66%, 76%, 78%
CMY	0.3372, 0.2353, 0.2196
CMYK	0.15, 0.02, 0.00, 0.22
HSL	188°, 21%, 72%
HSV	188°, 15%, 78%
XYZ	46.1861, 51.5887, 61.5562
YIQ	187.6820, -16.7800, -4.2680

Conversions

Conversions Part 2

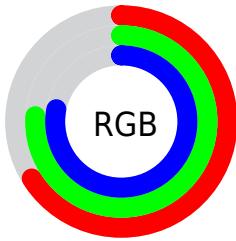
Format	Color
R_{YB}	169, 183, 199
Decimal	11125703
CIE _{Lab}	77.04, -7.92, -4.97
CIE _{LCh}	77, 9.349, 212.107
Yxy	51.5909, 0.2899, 0.3238
Android (android.graphics.Color)	4289315783 (0xFFA9C3C7)
YUV	187.6820, 5.5798, -16.3841
Hunter-Lab	71.8253, -10.9128, -0.5354

Details

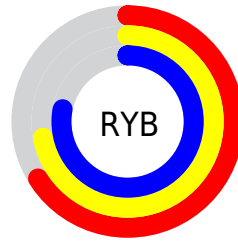
The HunterLab color $71.8253, -10.9128, -0.5354$ is a light color, and the websafe version is hex $99CCCC$. A complement of this color would be $67.0028, 4.3827, 8.1474$, and the grayscale version is $70.7642, -3.7758, 3.8448$.

A 20% lighter version of the original color is $96.2747, -13.4787, 0.8246$, and $49.8758, -8.6480, -1.2625$ is the 20% darker color. If you saturate the color by 10%, you get $69.5536, -14.8319, -3.4613$, and if you desaturate by 10%, it is $74.2703, -6.4719, 2.5166$.

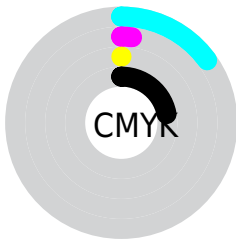
Distribution



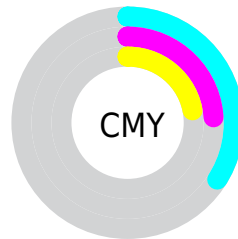
- Red (66%)
- Green (76%)
- Blue (78%)



- Red (66%)
- Yellow (72%)
- Blue (78%)



- Cyan (15%)
- Magenta (2%)
- Yellow (0%)
- Black (22%)



- Cyan (34%)
- Magenta (24%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 71.8253, -10.9128, -0.5354 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 71.8253, -10.9128, -0.5354 by changing the saturation by 10% instead.

■ 71.8253, -10.9128,
-0.5354

■ 71.8253, -10.9128,
-0.5354

198.2057,
-20.6111, 4.6491

■ 60.5632, -9.9053,
-0.9173

■ 96.1913, -12.9666,
0.3641

■ 49.9591, -8.9053,
-1.2512

■ 109.2343,
-14.0131, 0.8735

■ 40.0582, -7.9105,
-1.5311

122.8187,
-15.0741, 1.4201

■ 30.9146, -6.9153,
-1.7507

136.9238,
-16.1502, 2.0017

■ 22.5972, -5.9104,
-1.9014

151.5310,
-17.2418, 2.6169

■ 15.1980, -4.8789,
-1.9710

166.6236,

■ 8.8254, -4.3814,

-18.3491, 3.2640

-1.9808

182.1864,
-19.4722, 3.9418

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 71.8253, -10.9128,
-0.5354

■ 71.8253, -10.9128,
-0.5354

■ 69.5536, -14.8319,
-3.4613

■ 74.2703, -6.4719,
2.5166

■ 67.4567, -18.1795,
-6.2438

■ 76.8772, -1.5538,
5.6718

■ 65.5405, -20.9158,
-8.8609

■ 79.6398, 3.7921,
8.9133

■ 63.8075, -23.0090,
-11.2931

■ 82.5503, 9.5197,
12.2252

■ 62.2570, -24.4406,

■ 84.0376, 10.4724,

-13.5240

13.8452

■ 60.8850, -25.2105,
-15.5424

■ 84.8110, 9.0564,
14.6447

■ 59.6825, -25.3425,
-17.3460

■ 85.5902, 7.6438,
15.4439

■ 58.6332, -24.8935,
-18.9452

■ 86.3749, 6.2346,
16.2429

■ 58.1498, -24.5474,
-19.6913

■ 87.1652, 4.8289,
17.0415

Harmonies

Analogous

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



71.8268, -12.1565, 3.6111



71.8253, -10.9128, -0.5354



71.8268, -7.7802, -3.6313

Triad

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



71.8268, -10.9141, -0.5343



71.8268, 3.8526, 0.0124



71.8268, -4.1494, 11.5490

Complementary

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



71.8253, -10.9128, -0.5354



67.0028, 4.3827, 8.1474

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.



71.8268, 0.1945, 10.7125



71.8253, -10.9128, -0.5354



71.8268, 4.8807, 4.2071

Square

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



71.8268, -10.9141, -0.5343



71.8268, 0.7499, -3.3025



71.8268, 3.5265, 8.0867



71.8268, -8.3103, 10.4438

Rectangle

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



71.8253, -10.9128, -0.5354



71.8268, -5.0030, -4.5935



71.8268, 3.5265, 8.0867



71.8268, -2.6622, 11.4857

Sweetspot

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



71.8268, -10.9141, -0.5343



98.2763, -8.5627, 3.3308



72.3053, -17.2178, 12.0410



45.3571, -4.1654, 1.4055

0.0000, NaN, NaN



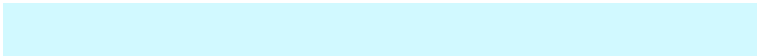
46.2646, -2.4686, 2.5136

Same Dimension

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



71.8268, -10.9141, -0.5343



94.0583, -16.1733, -1.9612



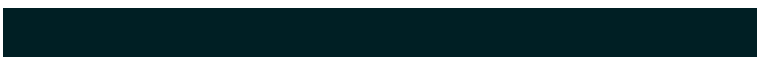
67.3827, -3.7609, -6.0892



34.3761, -3.9666, 0.5583



46.7287, -19.8126, -15.6370



10.5003, -4.7354, -2.9020

Inverse Universe

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



66.6777, 10.7221, -4.6373



85.8734, 18.3948, -8.5764



71.2466, -2.9398, 12.6128



32.8502, 2.3918, -0.6275



31.2159, 59.6621, -27.9205



6.8434, 13.1607, -6.7499

Previews

White Background



This preview shows how the HunterLab color 71.8253, -10.9128, -0.5354 looks on a white background.

Color Contrast Check

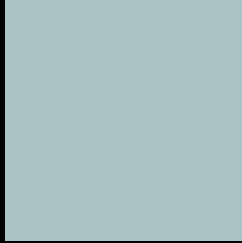
Large Text (above 18pt) WCAG AA × Fail

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 71.8253, -10.9128, -0.5354 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

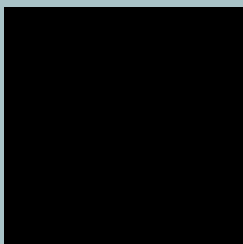
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

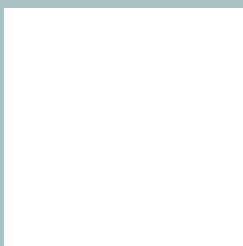
Any Text WCAG AAA ✓ Pass

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

HunterLab 71.8253, -10.9128, -0.5354 Background



This preview shows how black text looks on a background with the HunterLab color 71.8253, -10.9128, -0.5354.



This preview shows how white text looks on a background with the HunterLab color 71.8253,

-10.9128, -0.5354.

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

71.8253, -10.9128, -0.5354

Protanopia

71.7926, -1.8524, 1.5674

Deuteranopia

71.5504, 5.2913, -1.6080



Tritanopia

71.6947, -7.5196, -5.8384

Trichromacy



Original Color

71.8253, -10.9128, -0.5354

Protanomaly

71.7199, -5.1448, 0.9300

Deuteranomaly

71.5632, -0.7841, -1.1889

Tritanomaly

71.7896, -9.0458, -3.6232

Monochromacy



Original Color

71.8253, -10.9128, -0.5354

Achromatopsia

70.9145, -3.7838, 3.8529

Achromatomaly

71.3380, -6.7358, 2.3933

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.8253, -10.9128, -0.5354 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(169, 195, 199)` looks like.

```
.text, #text, p{  
    color:rgb(169, 195, 199)  
}
```

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(169, 195, 199) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 195, 199) }
```

Border

The CSS property to change the border of an element to HunterLab 71.8253, -10.9128, -0.5354 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(169, 195, 199) }
```


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

```
.border{ border-color:rgb(169, 195, 199) }
```

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

Here you see how a box with a 4 pixel `rgb(169, 195, 199)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(169, 195, 199); -webkit-box-  
shadow:4px 4px 4px 4px rgb(169, 195, 199);  
box-shadow:4px 4px 4px 4px rgb(169, 195,  
199) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.8253, -10.9128, -0.5354 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 195, 199) }
```

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

```
.background{ background-color: rgb(169,  
195, 199) }
```

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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