

Converting Colors

HunterLab(79.2646, -11.5577,
-11.3643)

Have a look what the booklet for
HunterLab(79.2646, -11.5577,
-11.3643) contains.

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Color

**HunterLab(79.1120,
-11.3854, -11.4968)**

Conversions

Conversions Part 1

Format	Color
Hex	ADD5ED
RGB	173, 213, 237
RGB Percent	68%, 84%, 93%
CMY	0.3216, 0.1647, 0.0706
CMYK	0.27, 0.10, 0.00, 0.07
HSL	202°, 64%, 80%
HSV	202°, 27%, 93%
XYZ	56.3138, 62.5871, 89.2331
YIQ	203.7760, -31.5440, -1.0160

Conversions

Conversions Part 2

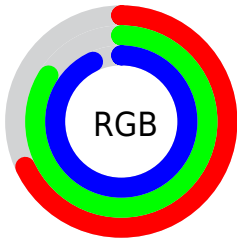
Format	Color
R _Y B	173, 198, 237
Decimal	11392493
CIE Lab	83.23, -7.75, -16.08
CIE LCh	83, 17.852, 244.287
Yxy	62.5896, 0.2706, 0.3007
Android (android.graphics.Color)	4289582573 (0xFFADD5ED)
YUV	203.7760, 16.3794, -26.9906
Hunter-Lab	79.1120, -11.3854, -11.4968

Details

The HunterLab color **79.1120, -11.3854, -11.4968** is a light color, and the websafe version is hex **99CCCC**. A complement of this color would be **78.0734, 6.1170, 18.1909**, and the grayscale version is **77.5538, -4.1381, 4.2136**.

A 20% lighter version of the original color is **97.6719, -13.5318, 2.5181**, and **56.3133, -9.2397, -11.4887** is the 20% darker color. If you saturate the color by 10%, you get **74.6820, -12.7244, -17.8126**, and if you desaturate by 10%, it is **83.7432, -9.4372, -5.2890**.

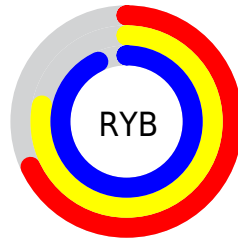
Distribution



Red (68%)

Green (84%)

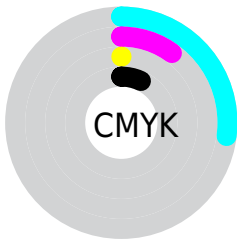
Blue (93%)



Red (68%)

Yellow (78%)

Blue (93%)

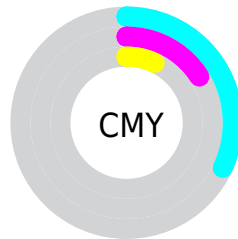


Cyan (27%)

Magenta (10%)

Yellow (0%)

Black (7%)



Cyan (32%)

Magenta (16%)

Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.1120, -11.3854, -11.4968 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 79.1120, -11.3854, -11.4968 by changing the saturation by 10% instead.

■ 79.1120, -11.3854,
-11.4968

■ 79.1120, -11.3854,
-11.4968

208.3455,
-21.1027, -9.5486

■ 67.4606, -10.3797,
-11.4658

■ 104.2004,
-13.4389, -11.3860

■ 56.4436, -9.3840,
-11.3744

117.5812,
-14.4867, -11.2541

■ 46.1017, -8.3964,
-11.2168

131.4902,
-15.5498, -11.0748

■ 36.4822, -7.4131,
-10.9882

145.9082,
-16.6285, -10.8506

■ 27.6442, -6.4275,
-10.6856

160.8177,
-17.7230, -10.5840

■ 19.6641, -5.4283,
-10.3115

176.2031,

■ 12.6464, -4.3947,

-18.8335, -10.2769

-9.8904

192.0501,
-19.9600, -9.9312

■ 5.9761, -5.9668,
-11.9302

0.0000, NaN, -NF

■ 79.1120, -11.3854,
-11.4968

■ 79.1120, -11.3854,
-11.4968

■ 74.6820, -12.7244,
-17.8126

■ 83.7432, -9.4372,
-5.2890

■ 70.4653, -13.3782,
-24.2288

■ 88.5553, -6.9451,
0.8023

■ 66.4804, -13.2739,
-30.7234

■ 93.5354, -3.9725,
6.7792

■ 62.7438, -12.3431,
-37.2649

■ 97.3903, -4.9955,
11.1469

■ 59.2698, -10.5330,
-43.8117

■ 99.4457, -8.3809,
13.3623

■ 56.0667, -7.8224,
-50.3168

■ 53.1302, -4.2521,
-56.7467

■ 52.2841, -3.0834,
-58.6945

Harmonies

Analogous

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



79.1136, -17.6388, -5.2402



79.1120, -11.3854, -11.4968



79.1136, -2.9653, -13.3538

Triad

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



79.1136, -11.3864, -11.4954



79.1136, 13.2420, 5.4921



79.1136, -13.4727, 16.4102

Complementary

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



79.1120, -11.3854, -11.4968



78.0734, 6.1170, 18.1909

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.



79.1136, -5.4779, 18.6484



79.1120, -11.3854, -11.4968



79.1136, 10.1455, 12.7940

Square

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



79.1136, -11.3864, -11.4954



79.1136, 11.4940, -2.9492



79.1136, 3.1994, 17.3996



79.1136, -18.8061, 10.9339

Rectangle

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



79.1120, -11.3854, -11.4968



79.1136, 2.8067, -11.6970



79.1136, 3.1994, 17.3996



79.1136, -11.0204, 17.5375

Sweetspot

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



79.1136, -11.3864, -11.4954



95.6820, -7.8505, 0.1970



85.7091, -30.1650, 15.9648



43.8972, -3.8337, -0.3686

0.0000, NaN, NaN



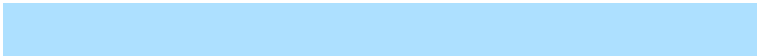
46.2646, -2.4686, 2.5136

Same Dimension

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



79.1136, -11.3864, -11.4954



83.4733, -13.2058, -15.9939



69.4732, 4.7139, -25.4861



40.1468, -3.4947, -0.3142



38.9676, -2.8315, -42.5937



11.7309, -2.0820, -10.1683

Inverse Universe

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



72.5929, 25.1211, -6.2458



75.3024, 33.6058, -8.7618



87.6166, -10.0245, 27.0591



39.0031, 2.5047, 0.3727



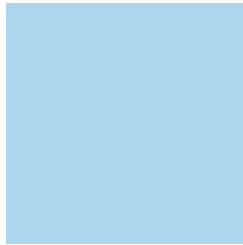
33.2050, 60.4661, -6.4620



9.4039, 17.3004, -3.1935

Previews

White Background



This preview shows how the HunterLab color 79.1120, -11.3854, -11.4968 looks on a white background.

Color Contrast Check

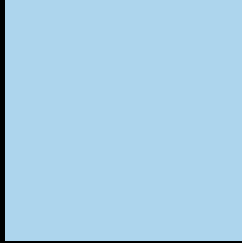
Large Text (above 18pt) WCAG AA × Fail

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 79.1120, -11.3854, -11.4968 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

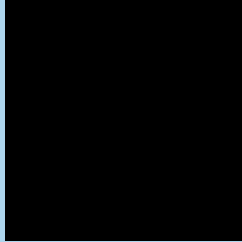
Any Text WCAG AA ✓ Pass

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 79.1120, -11.3854, -11.4968 Background



This preview shows how black text looks on a background with the HunterLab color 79.1120, -11.3854, -11.4968.



This preview shows how white text looks on a background with the HunterLab color 79.1120, -11.3854, -11.4968.

-11.3854, -11.4968.

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

79.1120, -11.3854, -11.4968

Protanopia

78.8577, 0.1344, -8.8059

Deuteranopia

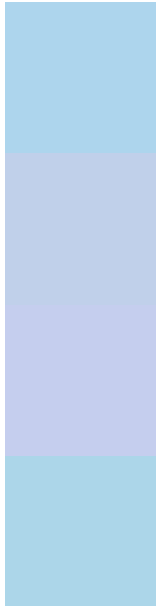
78.9442, 5.5726, -12.5880



Tritanopia

79.1412, -13.3559, -8.1054

Trichromacy



Original Color

79.1120, -11.3854, -11.4968

Protanomaly

78.9042, -4.2815, -9.9463

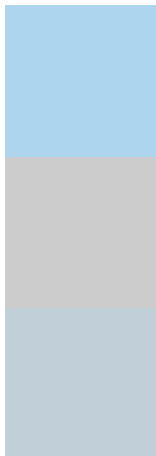
Deuteranomaly

78.8581, -0.9886, -12.2422

Tritanomaly

79.2130, -12.9546, -9.1177

Monochromacy



Original Color

79.1120, -11.3854, -11.4968

Achromatopsia

77.7063, -4.1462, 4.2219

Achromatomaly

78.0519, -6.9217, -1.3754

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.1120, -11.3854, -11.4968 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, 213, 237)` looks like.

```
.text, #text, p{  
    color:rgb(173, 213, 237)  
}
```

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, 213, 237) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 213, 237) }
```

Border

The CSS property to change the border of an element to HunterLab 79.1120, -11.3854, -11.4968 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, 213, 237) }
```


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

```
.border{ border-color:rgb(173, 213, 237) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 213, 237)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 213, 237); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 213, 237);  
box-shadow:4px 4px 4px 4px rgb(173, 213,  
237) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.1120, -11.3854, -11.4968 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 213, 237) }
```

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

```
.background{ background-color: rgb(173,  
213, 237) }
```

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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