

Converting Colors

HunterLab(74.1322, -7.1136,
-25.4712)

Have a look what the booklet for
HunterLab(74.1322, -7.1136,
-25.4712) contains.

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Color

**HunterLab(74.1322, -7.1136,
-25.4712)**

Conversions

Conversions Part 1

Format	Color
Hex	9AC8F8
RGB	154, 200, 248
RGB Percent	60%, 78%, 97%
CMY	0.3961, 0.2157, 0.0274
CMYK	0.38, 0.19, 0.00, 0.03
HSL	211°, 87%, 79%
HSV	211°, 38%, 97%
XYZ	50.9239, 54.9558, 96.7304
YIQ	191.7180, -42.8240, 5.1760

Conversions

Conversions Part 2

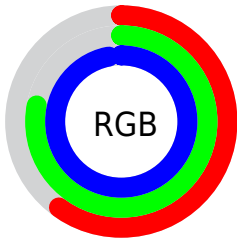
Format	Color
RYB	154, 185, 248
Decimal	10143992
CIELab	79.02, -3.45, -28.44
CIELCh	79, 28.651, 263.078
Yxy	54.9579, 0.2513, 0.2712
Android (android.graphics.Color)	4288334072 (0xFF9AC8F8)
YUV	191.7180, 27.7470, -33.0787
Hunter-Lab	74.1322, -7.1136, -25.4712

Details

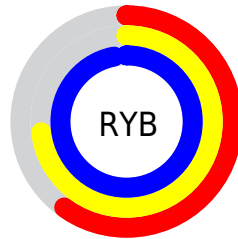
The HunterLab color $74.1322, -7.1136, -25.4712$ is a light color, and the websafe version is hex $99CCFF$. A complement of this color would be $80.3317, 5.3314, 27.0280$, and the grayscale version is $72.3843, -3.8622, 3.9328$.

A 20% lighter version of the original color is $96.2231, -18.7351, 0.6696$, and $51.9346, -5.5497, -24.3664$ is the 20% darker color. If you saturate the color by 10%, you get $68.6626, -6.1114, -34.4828$, and if you desaturate by 10%, it is $79.8492, -7.3984, -16.8688$.

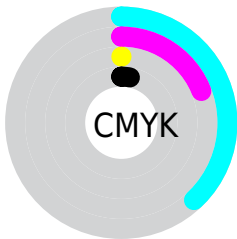
Distribution



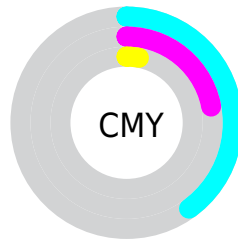
- Red (60%)
- Green (78%)
- Blue (97%)



- Red (60%)
- Yellow (73%)
- Blue (97%)



- Cyan (38%)
- Magenta (19%)
- Yellow (0%)
- Black (3%)



- Cyan (40%)
- Magenta (22%)
- Yellow (3%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.1322, -7.1136, -25.4712 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 74.1322, -7.1136, -25.4712 by changing the saturation by 10% instead.

■ 74.1322, -7.1136,
-25.4712

■ 74.1322, -7.1136,
-25.4712

201.4330,
-15.1789, -27.0125

■ 62.7440, -6.3322,
-25.0345

■ 98.7316, -8.7492,
-26.1724

■ 52.0059, -5.5744,
-24.5454

■ 111.8837, -9.6017,
-26.4412

■ 41.9618, -4.8405,
-24.0097

125.5729,
-10.4768, -26.6571

■ 32.6632, -4.1303,
-23.4456

139.7789,
-11.3743, -26.8221

■ 24.1757, -3.4423,
-22.8970

154.4835,
-12.2936, -26.9382

■ 16.5856, -2.7733,
-22.4779

169.6704,

■ 10.0154, -2.1156,

-13.2345, -27.0075

-22.5333

185.3248,
-14.1963, -27.0316

0.0000, NaN, -NF

0.0000, NaN, -NF

■ 74.1322, -7.1136,
-25.4712

■ 74.1322, -7.1136,
-25.4712

■ 68.6626, -6.1114,
-34.4828

■ 79.8492, -7.3984,
-16.8688

■ 63.4655, -4.2821,
-43.9329

■ 85.7837, -7.0618,
-8.6443

■ 58.5753, -1.5147,
-53.8241

■ 91.9149, -6.1895,
-0.7566

■ 54.0273, 2.2924,
-64.1270

■ 98.2239, -4.8543,
6.8339

■ 49.8551, 7.2035,

■ 99.7784, -6.5509,

-74.7677

8.5973

■ 46.0778, 13.1852,
-85.6486

■ 45.3220, 14.5216,
-87.9966

Harmonies

Analogous

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



74.1336, -19.1595, -18.9764



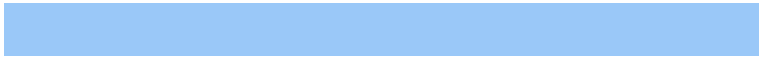
74.1322, -7.1136, -25.4712



74.1336, 6.6735, -22.9813

Triad

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



74.1336, -7.1141, -25.4697



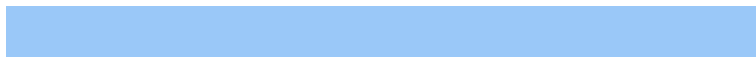
74.1336, 21.9206, 13.2185



74.1336, -23.9038, 17.5903

Complementary

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



74.1322, -7.1136, -25.4712



80.3317, 5.3314, 27.0280

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.



74.1336, -14.0252, 23.6183



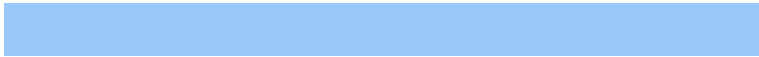
74.1322, -7.1136, -25.4712



74.1336, 12.5731, 21.4336

Square

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



74.1336, -7.1141, -25.4697



74.1336, 24.1061, 0.9447



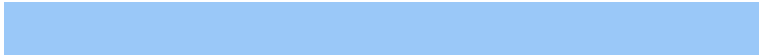
74.1336, -0.7513, 24.8849



74.1336, -28.3856, 6.9983

Rectangle

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



74.1322, -7.1136, -25.4712



74.1336, 14.9438, -16.7484



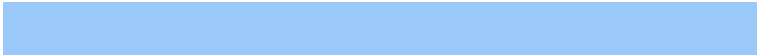
74.1336, -0.7513, 24.8849



74.1336, -21.1402, 20.1331

Sweetspot

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



74.1336, -7.1141, -25.4697



92.8774, -6.7233, -3.2816



88.4438, -38.8538, 16.7739



42.5703, -3.1711, -2.0271

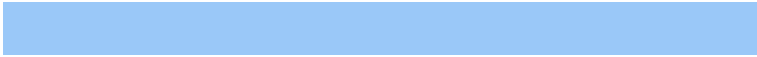
0.0000, NaN, NaN



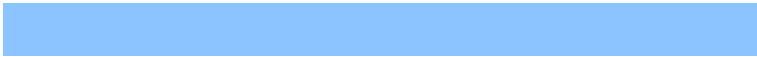
46.2646, -2.4686, 2.5136

Same Dimension

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



74.1336, -7.1141, -25.4697



72.4431, -6.6829, -32.9082



60.6304, 17.0384, -49.1861



42.4800, -2.9722, -0.9324



33.7271, 9.8318, -63.3798



11.2475, 1.1178, -16.4714

Inverse Universe

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



68.7310, 37.3474, -4.1339



66.4028, 46.8702, -5.1090



94.5650, -18.0441, 38.7856



41.6735, 2.4515, 1.0838



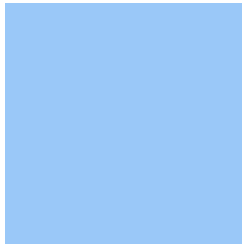
33.9989, 60.5145, 4.2143



10.4496, 18.7898, -0.1821

Previews

White Background



This preview shows how the HunterLab color 74.1322, -7.1136, -25.4712 looks on a white background.

Color Contrast Check

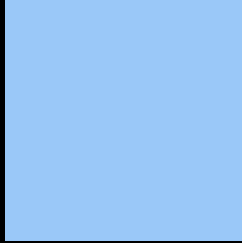
Large Text (above 18pt) WCAG AA × Fail

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 74.1322, -7.1136, -25.4712 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

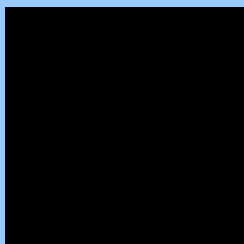
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

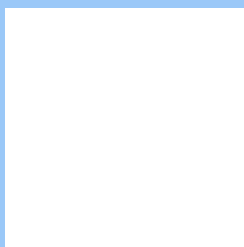
Any Text WCAG AAA ✓ Pass

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

HunterLab 74.1322, -7.1136, -25.4712 Background



This preview shows how black text looks on a background with the HunterLab color 74.1322, -7.1136, -25.4712.



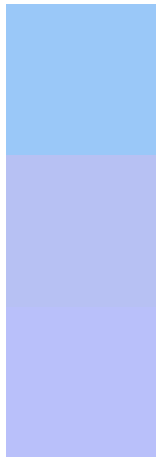
This preview shows how white text looks on a background with the HunterLab color 74.1322, -7.1136, -25.4712.

-25.4712.

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

74.1322, -7.1136, -25.4712

Protanopia

73.9448, 2.8241, -22.3752

Deuteranopia

74.1051, 5.4766, -26.6021



Tritanopia

74.2200, -17.0538, -9.2105

Trichromacy



Original Color

74.1322, -7.1136, -25.4712

Protanomaly

74.0561, -1.2850, -23.5510

Deuteranomaly

74.0732, 0.6674, -26.0808

Tritanomaly

74.1387, -13.3149, -15.0089

Monochromacy



Original Color

74.1322, -7.1136, -25.4712

Achromatopsia

72.6027, -3.8739, 3.9446

Achromatomaly

72.9717, -5.9826, -5.7488

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.1322, -7.1136, -25.4712 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(154, 200, 248)` looks like.

```
.text, #text, p{  
    color:rgb(154, 200, 248)  
}
```

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(154, 200, 248) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(154, 200, 248) }
```

Border

The CSS property to change the border of an element to HunterLab 74.1322, -7.1136, -25.4712 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(154, 200, 248) }
```


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

```
.border{ border-color:rgb(154, 200, 248) }
```

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

Here you see how a box with a 4 pixel `rgb(154, 200, 248)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(154, 200, 248); -webkit-box-  
shadow:4px 4px 4px 4px rgb(154, 200, 248);  
box-shadow:4px 4px 4px 4px rgb(154, 200,  
248) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.1322, -7.1136, -25.4712 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(154, 200, 248) }
```

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

```
.background{ background-color: rgb(154,  
200, 248) }
```

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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