

Converting Colors

HunterLab(74.2127, -6.8573,
-25.3943)

Have a look what the booklet for
HunterLab(74.2127, -6.8573,
-25.3943) contains.

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Color

**HunterLab(74.1987, -6.8798,
-25.3626)**

Conversions

Conversions Part 1

Format	Color
Hex	9BC8F8
RGB	155, 200, 248
RGB Percent	61%, 78%, 97%
CMY	0.3921, 0.2157, 0.0274
CMYK	0.37, 0.19, 0.00, 0.03
HSL	211°, 87%, 79%
HSV	211°, 37%, 97%
XYZ	51.1152, 55.0545, 96.7395
YIQ	192.0170, -42.2280, 5.3880

Conversions

Conversions Part 2

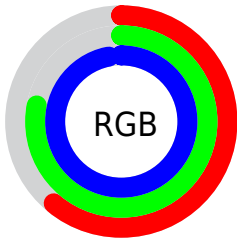
Format	Color
RYB	155, 185, 248
Decimal	10209528
CIELab	79.07, -3.19, -28.35
CIELCh	79, 28.529, 263.579
Yxy	55.0566, 0.2519, 0.2713
Android (android.graphics.Color)	4288399608 (0xFF9BC8F8)
YUV	192.0170, 27.5996, -32.4639
Hunter-Lab	74.1987, -6.8798, -25.3626

Details

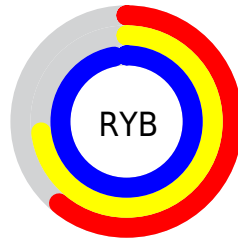
The HunterLab color $74.1987, -6.8798, -25.3626$ is a light color, and the websafe version is hex $99CCFF$. A complement of this color would be $80.6450, 4.9227, 26.9792$, and the grayscale version is $72.5112, -3.8690, 3.9397$.

A 20% lighter version of the original color is $96.3001, -18.4567, 0.7685$, and $51.9891, -5.3572, -24.2704$ is the 20% darker color. If you saturate the color by 10%, you get $68.6779, -5.8411, -34.4517$, and if you desaturate by 10%, it is $79.9668, -7.2051, -16.6961$.

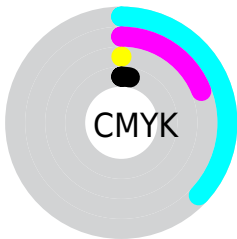
Distribution



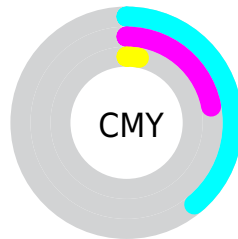
- Red (61%)
- Green (78%)
- Blue (97%)



- Red (61%)
- Yellow (73%)
- Blue (97%)



- Cyan (37%)
- Magenta (19%)
- Yellow (0%)
- Black (3%)



- Cyan (39%)
- Magenta (22%)
- Yellow (3%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.1987, -6.8798, -25.3626 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 74.1987, -6.8798, -25.3626 by changing the saturation by 10% instead.

■ 74.1987, -6.8798,
-25.3626

■ 74.1987, -6.8798,
-25.3626

201.5258,
-14.8494, -26.8789

■ 62.8069, -6.1116,
-24.9285

■ 98.8048, -8.4911,
-26.0583

■ 52.0650, -5.3678,
-24.4418

■ 111.9600, -9.3322,
-26.3242

■ 42.0168, -4.6490,
-23.9082

125.6522,
-10.1964, -26.5373

■ 32.7138, -3.9550,
-23.3453

139.8610,
-11.0834, -26.6995

■ 24.2214, -3.2850,
-22.7965

154.5685,
-11.9927, -26.8128

■ 16.6260, -2.6363,
-22.3737

169.7581,

■ 10.0495, -2.0025,

-12.9237, -26.8793

-22.4165

185.4150,
-13.8761, -26.9007

0.0000, NaN, -NF

0.0000, NaN, -NF

■ 74.1987, -6.8798,
-25.3626

■ 74.1987, -6.8798,
-25.3626

■ 68.6779, -5.8411,
-34.4517

■ 79.9668, -7.2051,
-16.6961

■ 63.4299, -3.9784,
-43.9961

■ 85.9521, -6.9135,
-8.4178

■ 58.4899, -1.1786,
-54.0023

■ 92.1337, -6.0908,
-0.4841

■ 53.8938, 2.6627,
-64.4442

■ 98.4927, -4.8097,
7.1465

■ 49.6772, 7.6141,

■ 99.7784, -6.5508,

-75.2485

8.5972

■ 45.8630, 13.6524,
-86.3082

■ 44.9566, 15.2689,
-89.1530

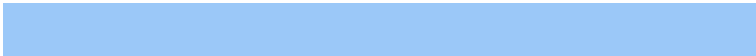
Harmonies

Analogous

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



74.2001, -18.9364, -19.0368



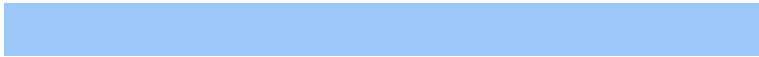
74.1987, -6.8798, -25.3626



74.2001, 6.8497, -22.7343

Triad

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



74.2001, -6.8804, -25.3611



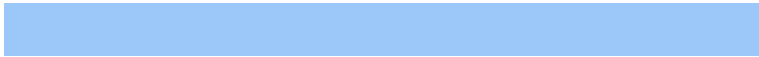
74.2001, 21.7036, 13.3633



74.2001, -23.9565, 17.4064

Complementary

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



74.1987, -6.8798, -25.3626



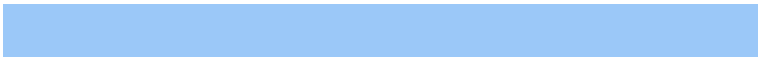
80.6450, 4.9227, 26.9792

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.



74.2001, -14.1902, 23.4993



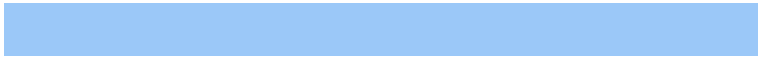
74.1987, -6.8798, -25.3626



74.2001, 12.3006, 21.4775

Square

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



74.2001, -6.8804, -25.3611



74.2001, 24.0129, 1.1873



74.2001, -1.0001, 24.8420



74.2001, -28.3242, 6.7816

Rectangle

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



74.1987, -6.8798, -25.3626



74.2001, 15.0451, -16.4596



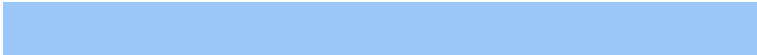
74.2001, -1.0001, 24.8420



74.2001, -21.2317, 19.9687

Sweetspot

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



74.2001, -6.8804, -25.3611



92.8284, -6.6428, -3.3423



88.5129, -38.5606, 16.6435



42.5449, -3.1293, -2.0589

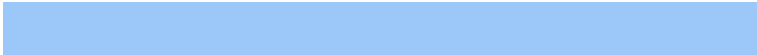
0.0000, NaN, NaN



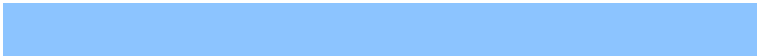
46.2646, -2.4686, 2.5136

Same Dimension

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



74.2001, -6.8804, -25.3611



72.2466, -6.3635, -33.2344



60.9840, 16.7502, -48.4697



42.4609, -2.9407, -0.9558



33.4605, 10.3691, -64.2066



11.1722, 1.2550, -16.6734

Inverse Universe

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



68.9718, 36.8049, -3.8305



66.3812, 46.7681, -4.8034



94.5828, -17.9447, 38.5270



41.6715, 2.4410, 1.1118



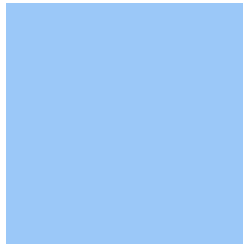
33.9723, 60.4175, 4.5958



10.4414, 18.7602, -0.0662

Previews

White Background



This preview shows how the HunterLab color 74.1987, -6.8798, -25.3626 looks on a white background.

Color Contrast Check

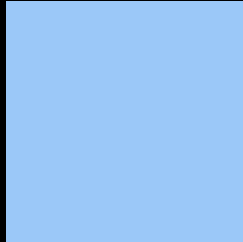
Large Text (above 18pt) WCAG AA × Fail

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 74.1987, -6.8798, -25.3626 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

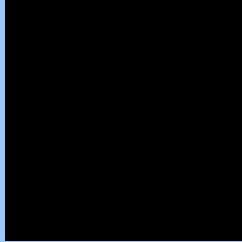
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

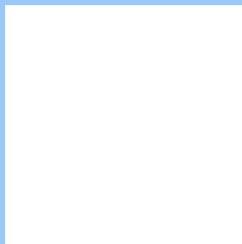
Any Text WCAG AAA ✓ Pass

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

HunterLab 74.1987, -6.8798, -25.3626 Background



This preview shows how black text looks on a background with the HunterLab color 74.1987, -6.8798, -25.3626.



This preview shows how white text looks on a background with the HunterLab color 74.1987, -6.8798,

-25.3626.

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

74.1987, -6.8798, -25.3626

Protanopia

73.9448, 2.8241, -22.3752

Deuteranopia

74.1051, 5.4766, -26.6021



Tritanopia

74.2826, -16.8254, -9.1220

Trichromacy



Original Color

74.1987, -6.8798, -25.3626

Protanomaly

74.1328, -1.0213, -23.4277

Deuteranomaly

74.0732, 0.6674, -26.0808

Tritanomaly

74.2029, -13.0835, -14.9129

Monochromacy



Original Color

74.1987, -6.8798, -25.3626

Achromatopsia

72.6027, -3.8739, 3.9446

Achromatomaly

73.0530, -5.6976, -5.6374

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.1987, -6.8798, -25.3626 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(155, 200, 248)` looks like.

```
.text, #text, p{  
    color:rgb(155, 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(155, 200, 248) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 200, 248) }
```

Border

The CSS property to change the border of an element to HunterLab 74.1987, -6.8798, -25.3626 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(155, 200, 248) }
```


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

```
.border{ border-color:rgb(155, 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(155, 200, 248)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(155, 200, 248); -webkit-box-shadow:4px 4px 4px 4px rgb(155, 200, 248); box-shadow:4px 4px 4px 4px rgb(155, 200, 248) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.1987, -6.8798, -25.3626 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(155, 200, 248) }
```

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

```
.background{ background-color: rgb(155,  
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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