

Converting Colors

HunterLab(74.1776, 6.2764,
-29.8020)

Have a look what the booklet for
HunterLab(74.1776, 6.2764,
-29.8020) contains.

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Color

**HunterLab(74.2359, 6.3425,
-29.7056)**

Conversions

Conversions Part 1

Format	Color
Hex	B8C0FF
RGB	184, 192, 255
RGB Percent	72%, 75%, 100%
CMY	0.2784, 0.2470, 0.0000
CMYK	0.28, 0.25, 0.00, 0.00
HSL	233°, 100%, 86%
HSV	233°, 28%, 100%
XYZ	56.6669, 55.1097, 102.2584
YIQ	196.7900, -24.9910, 17.8970

Conversions

Conversions Part 2

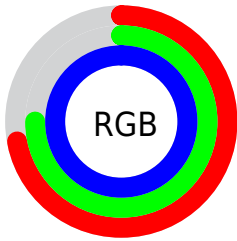
Format	Color
RYB	184, 191, 255
Decimal	12108031
CIELab	79.11, 10.89, -31.88
CIELCh	79, 33.692, 288.858
Yxy	55.1118, 0.2648, 0.2575
Android (android.graphics.Color)	4290298111 (0xFFB8C0FF)
YUV	196.7900, 28.6975, -11.2168
Hunter-Lab	74.2359, 6.3425, -29.7056

Details

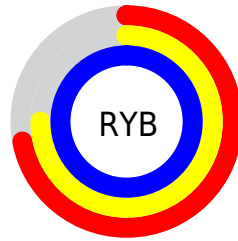
The HunterLab color $74.2359, 6.3425, -29.7056$ is a light color, and the websafe version is hex $CCCCFF$. A complement of this color would be $95.5207, -11.7734, 30.5048$, and the grayscale version is $74.5239, -3.9764, 4.0490$.

A 20% lighter version of the original color is $96.4653, -6.1765, 1.1851$, and $52.1628, 6.1694, -28.4754$ is the 20% darker color. If you saturate the color by 10%, you get $65.6177, 11.6850, -44.8465$, and if you desaturate by 10%, it is $83.2236, 1.6943, -16.0886$.

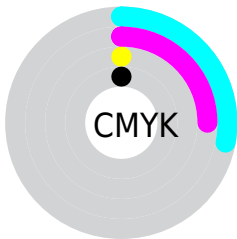
Distribution



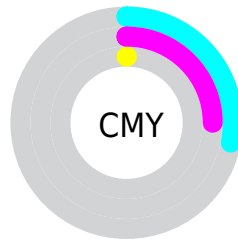
- Red (72%)
- Green (75%)
- Blue (100%)



- Red (72%)
- Yellow (75%)
- Blue (100%)



- Cyan (28%)
- Magenta (25%)
- Yellow (0%)
- Black (0%)



- Cyan (28%)
- Magenta (25%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.2359, 6.3425, -29.7056 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 74.2359, 6.3425, -29.7056 by changing the saturation by 10% instead.

■ 74.2359, 6.3425,
-29.7056

■ 74.2359, 6.3425,
-29.7056

201.5777, 3.4288,
-32.0553

■ 62.8420, 6.4233,
-29.1874

■ 98.8457, 6.0072,
-30.5806

■ 52.0981, 6.4406,
-28.6264

112.0026, 5.7641,
-30.9399

■ 42.0475, 6.3854,
-28.0335

125.6965, 5.4750,
-31.2471

■ 32.7421, 6.2473,
-27.4377

139.9070, 5.1428,
-31.5036

■ 24.2470, 6.0118,
-26.9046

154.6159, 4.7701,
-31.7110

■ 16.6486, 5.6585,
-26.5967

169.8071, 4.3590,

■ 10.0686, 5.1557,

-31.8710

-26.9930

185.4655, 3.9113,
-31.9852

0.0000, INF, -NF

0.0000, NaN, -NF

■ 74.2359, 6.3425,
-29.7056

■ 74.2359, 6.3425,
-29.7056

■ 65.6177, 11.6850,
-44.8465

■ 83.2236, 1.6943,
-16.0886

■ 57.4430, 17.9253,
-61.9399

■ 92.5202, -2.4133,
-3.6594

■ 49.8234, 25.2953,
-81.4399

100.0000, -5.3358,
5.4332

■ 42.9167, 34.0013,
-103.6617

■ 36.9443, 44.0386,

-128.2952

■ 32.1925, 54.7875,
-153.4464

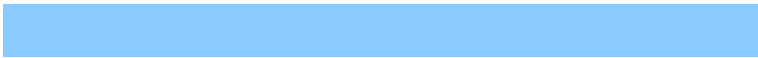
■ 28.9446, 64.5461,
-174.8286

■ 28.4356, 66.2613,
-178.5812

Harmonies

Analogous

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



74.2373, -9.8716, -31.1798



74.2359, 6.3425, -29.7056



74.2373, 20.8990, -18.1415

Triad

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



74.2373, 6.3413, -29.7032



74.2373, 17.5917, 23.0232



74.2373, -32.0436, 9.5262

Complementary

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



74.2359, 6.3425, -29.7056



95.5207, -11.7734, 30.5048

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.



74.2373, -25.9342, 20.9683



74.2359, 6.3425, -29.7056



74.2373, 2.1321, 27.5751

Square

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



74.2373, 6.3413, -29.7032



74.2373, 27.7679, 12.9692



74.2373, -13.7382, 26.9135



74.2373, -31.1267, -6.1556

Rectangle

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



74.2359, 6.3425, -29.7056



74.2373, 27.2764, -7.4236



74.2373, -13.7382, 26.9135



74.2373, -30.7660, 13.9261

Sweetspot

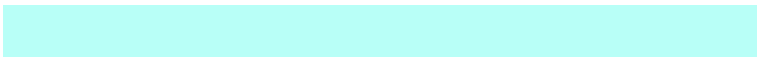
The Sweet Spot groups the original color and five complimentary colors.



74.2373, 6.3413, -29.7032



92.3710, -2.3518, -3.8483



94.0259, -27.3416, 2.1164



42.0799, -0.8153, -2.6167

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.2373, 6.3413, -29.7032



69.7410, 8.9991, -37.2987



74.4202, 18.7571, -29.1875



42.0799, -0.8153, -2.6167



20.8073, 46.8860, -127.2207



7.2338, 11.9252, -34.7847

Inverse Universe

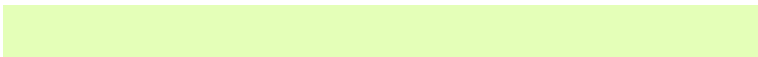
The Inverse Universe completely reimagines the original color for something new.



77.0379, 22.5017, 9.4822



73.2380, 27.9321, 10.5174



95.6241, -24.8418, 30.3702



42.4504, 1.7895, 3.0319



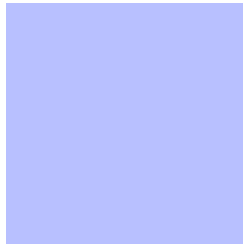
33.4141, 57.3909, 20.2873



10.4755, 18.0900, 5.6041

Previews

White Background



This preview shows how the HunterLab color 74.2359, 6.3425, -29.7056 looks on a white background.

Color Contrast Check

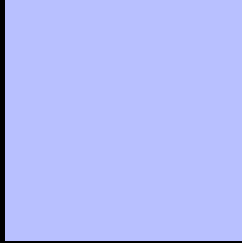
Large Text (above 18pt) WCAG AA × Fail

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 74.2359, 6.3425, -29.7056 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

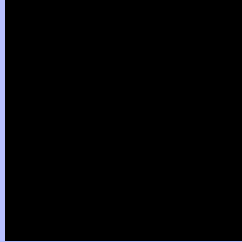
Any Text WCAG AA ✓ Pass

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 74.2359, 6.3425, -29.7056 Background



This preview shows how black text looks on a background with the HunterLab color 74.2359, 6.3425, -29.7056.



This preview shows how white text looks on a background with the HunterLab color 74.2359, 6.3425, -29.7056.

-29.7056.

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

74.2359, 6.3425, -29.7056

Protanopia

74.1240, 4.4407, -29.9219

Deuteranopia

74.1529, 6.0654, -29.8461



Tritanopia

74.1507, -7.9716, -5.8537

Trichromacy



Original Color

74.2359, 6.3425, -29.7056

Protanomaly

74.2857, 4.9845, -29.6479

Deuteranomaly

74.1529, 6.0654, -29.8461

Tritanomaly

74.0113, -2.6275, -14.4128

Monochromacy



Original Color

74.2359, 6.3425, -29.7056

Achromatopsia

74.7222, -3.9870, 4.0598

Achromatomaly

74.3631, -0.7348, -7.0756

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.2359, 6.3425, -29.7056 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(184, 192, 255)` looks like.

```
.text, #text, p{  
    color:rgb(184, 192, 255)  
}
```

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(184, 192, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 192, 255) }
```

Border

The CSS property to change the border of an element to HunterLab 74.2359, 6.3425, -29.7056 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(184, 192, 255) }
```


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

```
.border{ border-color:rgb(184, 192, 255) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 192, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 192, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 192, 255);  
box-shadow:4px 4px 4px 4px rgb(184, 192,  
255) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.2359, 6.3425, -29.7056 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 192, 255) }
```

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

```
.background{ background-color: rgb(184,  
192, 255) }
```

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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