

Converting Colors

HunterLab(74.3075, 2.9700,
-22.9601)

Have a look what the booklet for
HunterLab(74.3075, 2.9700,
-22.9601) contains.

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Color

**HunterLab(74.4087, 3.0214,
-22.9307)**

Conversions

Conversions Part 1

Format	Color
Hex	B8C2F5
RGB	184, 194, 245
RGB Percent	72%, 76%, 96%
CMY	0.2784, 0.2392, 0.0392
CMYK	0.25, 0.21, 0.00, 0.04
HSL	230°, 75%, 84%
HSV	230°, 25%, 96%
XYZ	55.5404, 55.3665, 94.1458
YIQ	196.8240, -22.3310, 13.7410

Conversions

Conversions Part 2

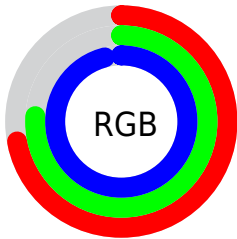
Format	Color
RYB	184, 193, 245
Decimal	12108533
CIELab	79.25, 7.45, -26.31
CIELCh	79, 27.341, 285.806
Yxy	55.3688, 0.2709, 0.2700
Android (android.graphics.Color)	4290298613 (0xFFB8C2F5)
YUV	196.8240, 23.7508, -11.2466
Hunter-Lab	74.4087, 3.0214, -22.9307

Details

The HunterLab color $74.4087, 3.0214, -22.9307$ is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be $90.7140, -9.1690, 26.0972$, and the grayscale version is $74.5580, -3.9782, 4.0509$.

A 20% lighter version of the original color is $97.1041, -7.2277, 1.9427$, and $52.4115, 3.3547, -22.1080$ is the 20% darker color. If you saturate the color by 10%, you get $66.4097, 7.2186, -36.0781$, and if you desaturate by 10%, it is $82.7138, -0.5793, -10.9654$.

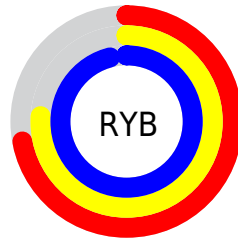
Distribution



Red (72%)

Green (76%)

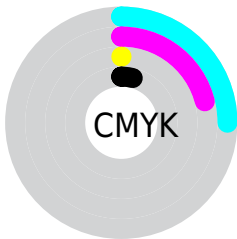
Blue (96%)



Red (72%)

Yellow (76%)

Blue (96%)

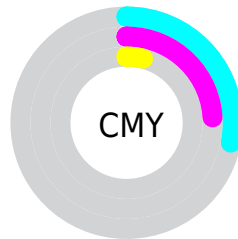


Cyan (25%)

Magenta (21%)

Yellow (0%)

Black (4%)



Cyan (28%)

Magenta (24%)

Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.4087, 3.0214, -22.9307 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 74.4087, 3.0214, -22.9307 by changing the saturation by 10% instead.

■ 74.4087, 3.0214,
-22.9307

■ 74.4087, 3.0214,
-22.9307

201.8188, -1.1099,
-23.9317

■ 63.0056, 3.2662,
-22.5512

■ 99.0359, 2.3804,
-23.5116

■ 52.2517, 3.4562,
-22.1154

112.2009, 1.9936,
-23.7193

■ 42.1906, 3.5840,
-21.6257

125.9025, 1.5660,
-23.8741

■ 32.8737, 3.6413,
-21.0941

140.1205, 1.1001,
-23.9784

■ 24.3662, 3.6164,
-20.5526

154.8367, 0.5979,
-24.0343

■ 16.7537, 3.4924,
-20.0868

170.0348, 0.0612,

■ 10.1575, 3.2420,

-24.0438

-19.9611

185.7000, -0.5086,
-24.0090

0.0000, INF, -NF

0.0000, NaN, -NF

■ 74.4087, 3.0214,
-22.9307

■ 74.4087, 3.0214,
-22.9307

■ 66.4097, 7.2186,
-36.0781

■ 82.7138, -0.5793,
-10.9654

■ 58.7696, 12.1788,
-50.7254

■ 91.2779, -3.7079,
0.0669

■ 51.5687, 18.1014,
-67.2284

■ 99.6858, -7.0596,
9.9220

■ 44.9170, 25.2028,
-85.9114

■ 38.9666, 33.6350,

-106.8434

■ 33.9203, 43.2790,
-129.3386

■ 30.0154, 53.3747,
-151.2124

■ 28.4986, 58.1480,
-161.1457

Harmonies

Analogous

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



74.4102, -10.0582, -23.1644



74.4087, 3.0214, -22.9307



74.4102, 14.9852, -14.6899

Triad

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



74.4102, 3.0204, -22.9292



74.4102, 14.4354, 19.2802



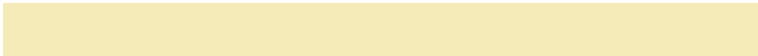
74.4102, -26.8801, 9.6964

Complementary

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



74.4087, 3.0214, -22.9307



90.7140, -9.1690, 26.0972

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.



74.4102, -21.2072, 18.9088



74.4087, 3.0214, -22.9307



74.4102, 2.3115, 23.7573

Square

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



74.4102, 3.0204, -22.9292



74.4102, 21.8805, 10.2932



74.4102, -10.7198, 23.6343



74.4102, -26.7194, -2.7851

Rectangle

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



74.4087, 3.0214, -22.9307



74.4102, 20.4563, -6.4683



74.4102, -10.7198, 23.6343



74.4102, -25.6102, 13.2272

Sweetspot

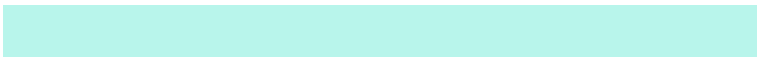
The Sweet Spot groups the original color and five complimentary colors.



74.4102, 3.0204, -22.9292



93.6032, -3.2226, -2.3048



90.2690, -24.7078, 3.6491



43.0525, -1.4025, -1.3831

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.4102, 3.0204, -22.9292



73.5014, 5.3427, -30.9308



73.3210, 14.3905, -24.4238



40.4543, -1.0767, -2.2671



21.2289, 41.5215, -116.1673



7.2173, 9.2513, -28.9919

Inverse Universe

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



75.8882, 18.9933, 7.2168



75.5405, 25.3406, 8.2851



92.0438, -20.9572, 27.1385



40.6532, 1.7878, 2.6538



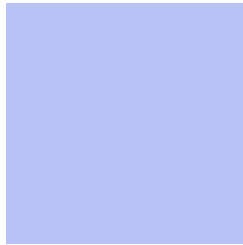
32.4874, 55.9325, 18.6920



9.6965, 16.8229, 4.5810

Previews

White Background



This preview shows how the HunterLab color 74.4087, 3.0214, -22.9307 looks on a white background.

Color Contrast Check

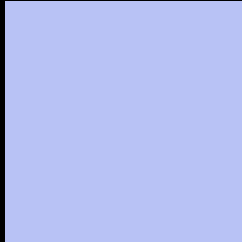
Large Text (above 18pt) WCAG AA × Fail

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 74.4087, 3.0214, -22.9307 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

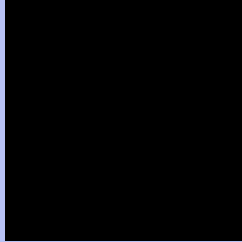
Any Text WCAG AA ✓ Pass

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 74.4087, 3.0214, -22.9307 Background



This preview shows how black text looks on a background with the HunterLab color 74.4087, 3.0214, -22.9307.



This preview shows how white text looks on a background with the HunterLab color 74.4087, 3.0214, -22.9307.

-22.9307.

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

74.4087, 3.0214, -22.9307

Protanopia

74.4087, 3.0214, -22.9307

Deuteranopia

74.3229, 5.7890, -23.0145



Tritanopia

74.3089, -7.4134, -5.6370

Trichromacy



Original Color

74.4087, 3.0214, -22.9307

Protanomaly

74.4087, 3.0214, -22.9307

Deuteranomaly

74.4472, 4.6834, -22.8422

Tritanomaly

74.2474, -3.6777, -11.7701

Monochromacy



Original Color

74.4087, 3.0214, -22.9307

Achromatopsia

74.7222, -3.9870, 4.0598

Achromatomaly

74.5261, -2.0037, -4.7247

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.4087, 3.0214, -22.9307 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, 194, 245)` looks like.

```
.text, #text, p{  
    color:rgb(184, 194, 245)  
}
```

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, 194, 245) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 194, 245) }
```

Border

The CSS property to change the border of an element to HunterLab 74.4087, 3.0214, -22.9307 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, 194, 245) }
```


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

```
.border{ border-color:rgb(184, 194, 245) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 194, 245)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 194, 245); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 194, 245);  
box-shadow:4px 4px 4px 4px rgb(184, 194,  
245) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.4087, 3.0214, -22.9307 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 194, 245) }
```

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

```
.background{ background-color: rgb(184,  
194, 245) }
```

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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