

Converting Colors

HunterLab(74.2544, 1.8548,
-18.1865)

Have a look what the booklet for
HunterLab(74.2544, 1.8548,
-18.1865) contains.

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Color

**HunterLab(74.2544, 1.8548,
-18.1865)**

Conversions

Conversions Part 1

Format	Color
Hex	BAC2ED
RGB	186, 194, 237
RGB Percent	73%, 76%, 93%
CMY	0.2706, 0.2392, 0.0706
CMYK	0.22, 0.18, 0.00, 0.07
HSL	231°, 59%, 83%
HSV	231°, 22%, 93%
XYZ	54.8276, 55.1372, 87.8737
YIQ	196.5100, -18.5710, 11.6770

Conversions

Conversions Part 2

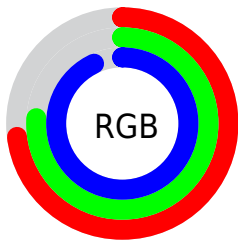
Format	Color
R _Y B	186, 193, 237
Decimal	12239597
CIE Lab	79.12, 6.22, -22.21
CIE LCh	79, 23.060, 285.645
Yxy	55.1394, 0.2771, 0.2787
Android (android.graphics.Color)	4290429677 (0xFFBAC2ED)
YUV	196.5100, 19.9616, -9.2173
Hunter-Lab	74.2544, 1.8548, -18.1865

Details

The HunterLab color $74.2544, 1.8548, -18.1865$ is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be $88.0844, -8.6313, 22.8564$, and the grayscale version is $74.4390, -3.9719, 4.0444$.

A 20% lighter version of the original color is $97.2861, -6.5912, 2.1742$, and $52.2413, 2.1346, -17.3864$ is the 20% darker color. If you saturate the color by 10%, you get $66.4142, 5.7650, -30.5022$, and if you desaturate by 10%, it is $82.3763, -1.5275, -6.9341$.

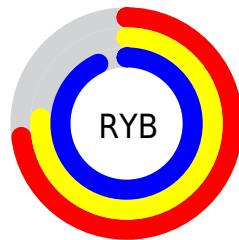
Distribution



Red (73%)

Green (76%)

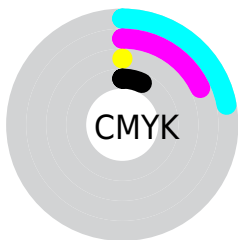
Blue (93%)



Red (73%)

Yellow (76%)

Blue (93%)

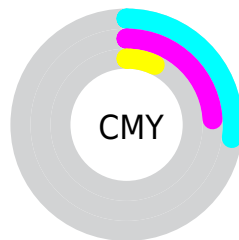


Cyan (22%)

Magenta (18%)

Yellow (0%)

Black (7%)



Cyan (27%)

Magenta (24%)

Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.2544, 1.8548, -18.1865 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 74.2544, 1.8548, -18.1865 by changing the saturation by 10% instead.

■ 74.2544, 1.8548,
-18.1865

■ 74.2544, 1.8548,
-18.1865

201.6036, -2.7085,
-18.1236

■ 62.8596, 2.1577,
-17.9256

■ 98.8662, 1.1051,
-18.5253

■ 52.1146, 2.4092,
-17.6034

112.0240, 0.6672,
-18.6118

■ 42.0629, 2.6023,
-17.2178

125.7186, 0.1906,
-18.6464

■ 32.7563, 2.7294,
-16.7725

139.9299, -0.3227,
-18.6315

■ 24.2599, 2.7799,
-16.2823

154.6397, -0.8709,
-18.5697

■ 16.6599, 2.7384,
-15.7940

169.8316, -1.4521,

■ 10.0782, 2.5800,

-18.4632

-15.4648

185.4907, -2.0651,
-18.3138

0.0000, INF, -NF

0.0000, NaN, -NF

■ 74.2544, 1.8548,
-18.1865

■ 74.2544, 1.8548,
-18.1865

■ 66.4142, 5.7650,
-30.5022

■ 82.3763, -1.5275,
-6.9341

■ 58.9016, 10.3524,
-44.1740

■ 90.7377, -4.4912,
3.4802

■ 51.7873, 15.7985,
-59.5417

■ 99.1090, -7.8309,
13.0022

■ 45.1675, 22.3113,
-76.9508

■ 99.4457, -8.3809,
13.3623

■ 39.1766, 30.0701,

-96.5897

■ 33.9976, 39.0686,
-118.0948

■ 29.8579, 48.7950,
-139.8482

■ 27.2931, 56.5752,
-156.2437

Harmonies

Analogous

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



74.2559, -9.1631, -18.3370



74.2544, 1.8548, -18.1865



74.2559, 11.8522, -11.5295

Triad

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



74.2559, 1.8537, -18.1850



74.2559, 11.4864, 17.0953



74.2559, -23.4573, 8.8825

Complementary

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



74.2544, 1.8548, -18.1865



88.0844, -8.6313, 22.8564

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.



74.2559, -18.5619, 16.8343



74.2544, 1.8548, -18.1865



74.2559, 1.3779, 21.0841

Square

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



74.2559, 1.8537, -18.1850



74.2559, 17.6315, 9.2908



74.2559, -9.6119, 20.9961



74.2559, -23.3465, -1.6205

Rectangle

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



74.2544, 1.8548, -18.1865



74.2559, 16.4079, -4.7898



74.2559, -9.6119, 20.9961



74.2559, -22.3557, 11.9066

Sweetspot

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



74.2559, 1.8537, -18.1850



94.4759, -3.4789, -1.2181



87.5431, -21.4644, 3.6097



43.4331, -1.5121, -0.9062

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.2559, 1.8537, -18.1850



76.7427, 3.8827, -25.7358



73.4373, 11.1861, -19.2392



38.6400, -0.9965, -2.1735



20.4649, 40.6853, -113.4073



6.6672, 8.3189, -26.2915

Inverse Universe

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



75.5109, 14.9448, 6.7142



78.5204, 21.0239, 7.9053



89.0676, -18.2599, 23.6388



38.8492, 1.6778, 2.5661



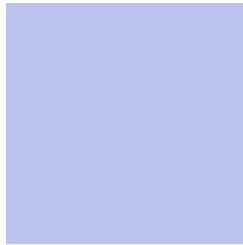
31.4890, 54.1984, 18.2354



8.8898, 15.4312, 4.1389

Previews

White Background



This preview shows how the HunterLab color 74.2544, 1.8548, -18.1865 looks on a white background.

Color Contrast Check

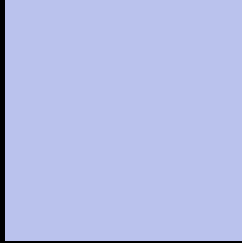
Large Text (above 18pt) WCAG AA × Fail

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 74.2544, 1.8548, -18.1865 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

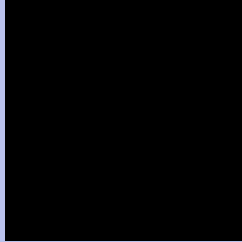
Any Text WCAG AA ✓ Pass

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 74.2544, 1.8548, -18.1865 Background



This preview shows how black text looks on a background with the HunterLab color 74.2544, 1.8548, -18.1865.



This preview shows how white text looks on a background with the HunterLab color 74.2544, 1.8548, -18.1865.

-18.1865.

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

74.2544, 1.8548, -18.1865

Protanopia

74.2544, 1.8548, -18.1865

Deuteranopia

74.0972, 5.9842, -18.9614



Tritanopia

74.2888, -5.9663, -5.1019

Trichromacy



Original Color

74.2544, 1.8548, -18.1865

Protanomaly

74.2544, 1.8548, -18.1865

Deuteranomaly

74.1274, 4.5676, -18.9412

Tritanomaly

74.3463, -3.6264, -9.3636

Monochromacy



Original Color

74.2544, 1.8548, -18.1865

Achromatopsia

74.7222, -3.9870, 4.0598

Achromatomaly

74.5458, -2.0718, -3.6417

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.2544, 1.8548, -18.1865 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(186, 194, 237)` looks like.

```
.text, #text, p{  
    color:rgb(186, 194, 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(186, 194, 237) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(186, 194, 237) }
```

Border

The CSS property to change the border of an element to HunterLab 74.2544, 1.8548, -18.1865 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(186, 194, 237) }
```


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

```
.border{ border-color:rgb(186, 194, 237) }
```

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

Here you see how a box with a 4 pixel `rgb(186, 194, 237)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(186, 194, 237); -webkit-box-  
shadow:4px 4px 4px 4px rgb(186, 194, 237);  
box-shadow:4px 4px 4px 4px rgb(186, 194,  
237) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.2544, 1.8548, -18.1865 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(186, 194, 237) }
```

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

```
.background{ background-color: rgb(186,  
194, 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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