

Converting Colors

HunterLab(70.9179, 6.2607,
-14.8549)

Have a look what the booklet for
HunterLab(70.9179, 6.2607,
-14.8549) contains.

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Color

**HunterLab(70.9402, 6.3798,
-15.1149)**

Conversions

Conversions Part 1

Format	Color
Hex	BFB7E0
RGB	191, 183, 224
RGB Percent	75%, 72%, 88%
CMY	0.2510, 0.2823, 0.1216
CMYK	0.15, 0.18, 0.00, 0.12
HSL	252°, 40%, 80%
HSV	252°, 18%, 88%
XYZ	51.8738, 50.3251, 77.5006
YIQ	190.0660, -8.3930, 14.4470

Conversions

Conversions Part 2

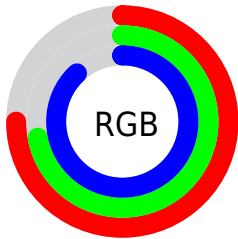
Format	Color
R_{YB}	191, 183, 224
Decimal	12564448
CIE _{Lab}	76.27, 10.90, -19.49
CIE _{LCh}	76, 22.327, 299.216
Yxy	50.3272, 0.2887, 0.2801
Android (android.graphics.Color)	4290754528 (0xFFBFB7E0)
YUV	190.0660, 16.7295, 0.8191
Hunter-Lab	70.9402, 6.3798, -15.1149

Details

The HunterLab color $70.9402, 6.3798, -15.1149$ is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be $84.4573, -13.5438, 20.3535$, and the grayscale version is $71.7211, -3.8269, 3.8967$.

A 20% lighter version of the original color is $94.2918, 0.8741, -1.3712$, and $49.1408, 6.4871, -14.8946$ is the 20% darker color. If you saturate the color by 10%, you get $62.9400, 12.8191, -27.4243$, and if you desaturate by 10%, it is $79.2453, 0.2694, -3.9279$.

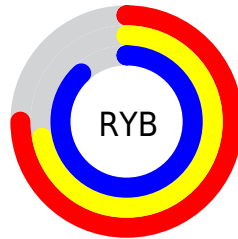
Distribution



Red (75%)

Green (72%)

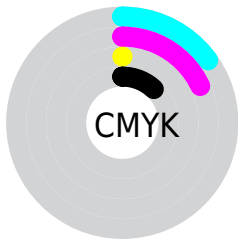
Blue (88%)



Red (75%)

Yellow (72%)

Blue (88%)

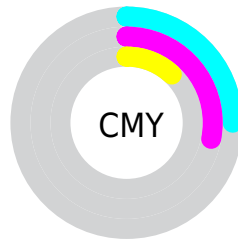


Cyan (15%)

Magenta (18%)

Yellow (0%)

Black (12%)



Cyan (25%)

Magenta (28%)

Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 70.9402, 6.3798, -15.1149 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 70.9402, 6.3798, -15.1149 by changing the saturation by 10% instead.

■ 70.9402, 6.3798,
-15.1149

■ 70.9402, 6.3798,
-15.1149

196.9630, 3.5796,
-14.4293

■ 59.7273, 6.4424,
-14.9233

■ 95.2153, 6.0757,
-15.3127

■ 49.1753, 6.4396,
-14.6682

108.2159, 5.8466,
-15.3285

■ 39.3303, 6.3617,
-14.3457

121.7596, 5.5705,
-15.2928

■ 30.2474, 6.1972,
-13.9566

135.8255, 5.2506,
-15.2083

■ 21.9966, 5.9303,
-13.5106

150.3949, 4.8895,
-15.0775

■ 14.6725, 5.5378,
-13.0467

165.4509, 4.4893,

■ 8.3312, 5.3153,

-14.9028

-12.9521

180.9782, 4.0521,
-14.6861

0.0000, NaN, -NF

0.0000, NaN, NaN

■ 70.9402, 6.3798,
-15.1149

■ 70.9402, 6.3798,
-15.1149

■ 62.9400, 12.8191,
-27.4243

■ 79.2453, 0.2694,
-3.9279

■ 55.2994, 19.6844,
-41.1911

■ 87.8078, -5.5859,
6.3910

■ 48.1024, 27.0699,
-56.8094

■ 96.5968, -11.2488,
16.0401

■ 41.4671, 35.0310,
-74.6676

■ 99.0767, -10.4179,
18.6662

■ 35.5625, 43.4642,

-94.8999

■ 30.6208, 51.8550,
-116.7726

■ 26.9191, 58.9522,
-137.7064

■ 24.6234, 63.1626,
-153.5292

■ 24.3119, 63.7710,
-155.8855

Harmonies

Analogous

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



70.9417, -4.0662, -18.2513



70.9402, 6.3798, -15.1149



70.9417, 14.4784, -6.7331

Triad

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



70.9417, 6.3785, -15.1135



70.9417, 6.8861, 18.5101



70.9417, -22.9409, 4.1249

Complementary

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



70.9402, 6.3798, -15.1149



84.4573, -13.5438, 20.3535

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.



70.9417, -20.3768, 13.0384



70.9402, 6.3798, -15.1149



70.9417, -3.5115, 20.5630

Square

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



70.9417, 6.3785, -15.1135



70.9417, 14.7834, 12.6434



70.9417, -13.4144, 18.7137



70.9417, -20.6279, -6.2097

Rectangle

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



70.9402, 6.3798, -15.1149



70.9417, 17.2413, 0.1581



70.9417, -13.4144, 18.7137



70.9417, -22.6233, 7.3755

Sweetspot

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



70.9417, 6.3785, -15.1135



94.9939, -1.9314, -0.5480



80.5048, -13.0265, -2.5590



43.6257, -0.6698, -0.6507

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



70.9417, 6.3785, -15.1135



78.5491, 10.2138, -22.8309



72.8713, 12.7311, -12.2526



36.5669, 0.4455, -2.4097



18.6500, 48.7350, -118.1509



5.2738, 13.1486, -28.5075

Inverse Universe

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



73.9420, 15.6143, -6.2581



82.8226, 23.1193, -9.8618



82.7435, -19.7549, 18.5374



37.2658, 2.6790, -0.4654



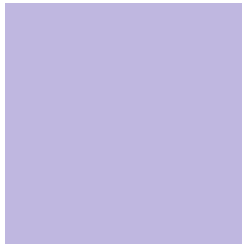
33.4156, 63.0360, -23.4515



8.8648, 16.8335, -7.0796

Previews

White Background



This preview shows how the HunterLab color 70.9402, 6.3798, -15.1149 looks on a white background.

Color Contrast Check

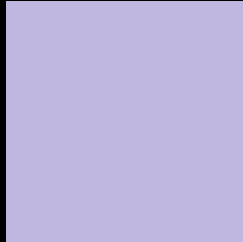
Large Text (above 18pt) WCAG AA × Fail

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 70.9402, 6.3798, -15.1149 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

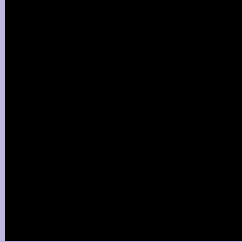
Any Text WCAG AA ✓ Pass

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 70.9402, 6.3798, -15.1149 Background



This preview shows how black text looks on a background with the HunterLab color 70.9402, 6.3798, -15.1149.



This preview shows how white text looks on a background with the HunterLab color 70.9402, 6.3798, -15.1149.

-15.1149.

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

70.9402, 6.3798, -15.1149

Protanopia

70.8467, 1.6842, -16.5297

Deuteranopia

71.0504, 5.2495, -14.9754



Tritanopia

70.9716, -1.1508, -2.9677

Trichromacy



Original Color

70.9402, 6.3798, -15.1149

Protanomaly

70.8530, 3.1514, -15.8945

Deuteranomaly

71.1407, 5.5518, -14.8398

Tritanomaly

71.0368, 1.1507, -7.0974

Monochromacy



Original Color

70.9402, 6.3798, -15.1149

Achromatopsia

71.7578, -3.8288, 3.8987

Achromatomaly

71.2405, -0.2273, -2.6097

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 70.9402, 6.3798, -15.1149 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(191, 183, 224)` looks like.

```
.text, #text, p{  
    color:rgb(191, 183, 224)  
}
```

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(191, 183, 224) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(191, 183, 224) }
```

Border

The CSS property to change the border of an element to HunterLab 70.9402, 6.3798, -15.1149 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(191, 183, 224) }
```


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

```
.border{ border-color:rgb(191, 183, 224) }
```

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

Here you see how a box with a 4 pixel `rgb(191, 183, 224)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(191, 183, 224); -webkit-box-  
shadow:4px 4px 4px 4px rgb(191, 183, 224);  
box-shadow:4px 4px 4px 4px rgb(191, 183,  
224) }
```

Background

The CSS property to change the background color of an element to HunterLab 70.9402, 6.3798, -15.1149 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(191, 183, 224) }
```

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

```
.background{ background-color: rgb(191,  
183, 224) }
```

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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