

Converting Colors

HunterLab(70.7329, 8.3575,
-1.5600)

Have a look what the booklet for
HunterLab(70.7329, 8.3575, -1.5600)
contains.

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Color

**HunterLab(70.7329, 8.3575,
-1.5600)**

Conversions

Conversions Part 1

Format	Color
Hex	CFB4C7
RGB	207, 180, 199
RGB Percent	81%, 71%, 78%
CMY	0.1882, 0.2941, 0.2196
CMYK	0.00, 0.13, 0.04, 0.19
HSL	318°, 22%, 76%
HSV	318°, 13%, 81%
XYZ	52.3622, 50.0314, 60.9301
YIQ	190.2390, 9.9930, 11.6330

Conversions

Conversions Part 2

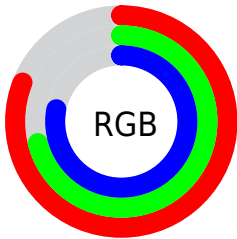
Format	Color
R_{YB}	207, 180, 199
Decimal	13612231
CIE _{Lab}	76.09, 12.95, -6.04
CIE _{LCh}	76, 14.288, 335.008
Yxy	50.0336, 0.3206, 0.3063
Android (android.graphics.Color)	4291802311 (0xFFCFB4C7)
YUV	190.2390, 4.3192, 14.6994
Hunter-Lab	70.7329, 8.3575, -1.5600

Details

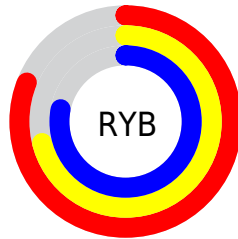
The HunterLab color $70.7329, 8.3575, -1.5600$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $76.1322, -15.4988, 9.5870$, and the grayscale version is $71.8394, -3.8332, 3.9032$.

A 20% lighter version of the original color is $94.0590, 4.8379, -1.5925$, and $48.9851, 8.4255, -2.0915$ is the 20% darker color. If you saturate the color by 10%, you get $64.8160, 18.1940, -5.8218$, and if you desaturate by 10%, it is $77.0167, -1.3130, 2.9047$.

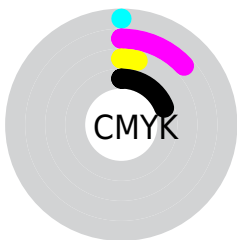
Distribution



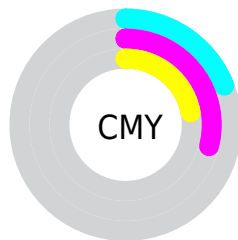
- Red (81%)
- Green (71%)
- Blue (78%)



- Red (81%)
- Yellow (71%)
- Blue (78%)



- Cyan (0%)
- Magenta (13%)
- Yellow (4%)
- Black (19%)



- Cyan (19%)
- Magenta (29%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 70.7329, 8.3575, -1.5600 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 70.7329, 8.3575, -1.5600 by changing the saturation by 10% instead.

70.7329, 8.3575,
-1.5600

70.7329, 8.3575,
-1.5600

196.6717, 6.2867,
3.2397

59.5316, 8.3213,
-1.8898

94.9867, 8.2362,
-0.7572

48.9919, 8.2151,
-2.1690

107.9773, 8.0932,
-0.2932

39.1602, 8.0276,
-2.3908

121.5115, 7.9001,
0.2095

30.0915, 7.7463,
-2.5485

135.5682, 7.6604,
0.7489

21.8565, 7.3541,
-2.6325

150.1286, 7.3769,
1.3232

14.5501, 6.8262,
-2.6302

165.1760, 7.0520,

8.2109, 6.5501,

1.9306

-2.6944

180.6950, 6.6880,
2.5699

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 70.7329, 8.3575,
-1.5600

■ 70.7329, 8.3575,
-1.5600

■ 64.8160, 18.1940,
-5.8218

■ 77.0167, -1.3130,
2.9047

■ 59.3236, 28.1217,
-9.7900

■ 83.6118, -10.7829,
7.5056

■ 54.3320, 37.9726,
-13.3260

■ 90.4783, -20.0544,
12.2033

■ 49.9269, 47.4549,
-16.2410

■ 94.9433, -25.3629,
14.2257

■ 46.1992, 56.1214,

■ 95.1212, -24.3517,

-18.2998

11.6743

■ 43.2326, 63.3861,
-19.2543

■ 95.3050, -23.3083,
9.0416

■ 41.0806, 68.6411,
-18.9183

■ 95.4949, -22.2326,
6.3274

■ 39.7370, 71.4839,
-17.2692

■ 95.6909, -21.1249,
3.5320

■ 39.1539, 72.3255,
-15.5766

■ 95.8930, -19.9851,
0.6555

Harmonies

Analogous

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



70.7344, 3.8115, -7.0098



70.7329, 8.3575, -1.5600



70.7344, 9.6006, 4.9181

Triad

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



70.7344, 8.3556, -1.5587



70.7344, -4.9058, 15.0632



70.7344, -14.0829, -3.5937

Complementary

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



70.7329, 8.3575, -1.5600



76.1322, -15.4988, 9.5870

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.



70.7344, -16.2307, 2.7655



70.7329, 8.3575, -1.5600



70.7344, -11.0604, 13.2218

Square

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



70.7344, 8.3556, -1.5587



70.7344, 1.7809, 14.1375



70.7344, -15.1451, 8.8632



70.7344, -9.1704, -8.2597

Rectangle

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



70.7329, 8.3575, -1.5600



70.7344, 8.3539, 8.8662



70.7344, -15.1451, 8.8632



70.7344, -15.1436, -1.5622

Sweetspot

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



70.7344, 8.3556, -1.5587



96.6802, -0.4411, 3.0994



69.1354, 3.5603, -7.9624



44.4432, 0.2239, 1.2323

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



70.7344, 8.3556, -1.5587



87.1321, 14.4833, -3.7063



70.3200, 6.1498, 4.3393



34.5642, 2.2862, 0.0194



31.1062, 57.5078, -12.7483



7.4471, 13.9253, -4.2725

Inverse Universe

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



70.7344, 8.3556, -1.5587



87.1321, 14.4833, -3.7063



76.5208, -13.3175, 4.0306



34.5642, 2.2862, 0.0194



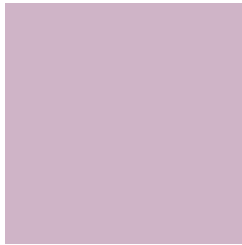
31.1062, 57.5078, -12.7483



7.4471, 13.9253, -4.2725

Previews

White Background



This preview shows how the HunterLab color 70.7329, 8.3575, -1.5600 looks on a white background.

Color Contrast Check

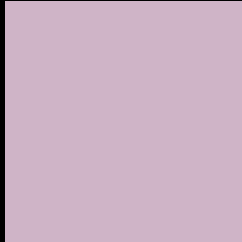
Large Text (above 18pt) WCAG AA × Fail

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 70.7329, 8.3575, -1.5600 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

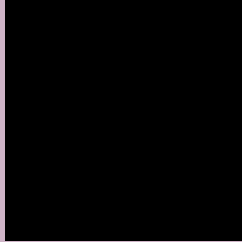
Any Text WCAG AA ✓ Pass

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 70.7329, 8.3575, -1.5600 Background



This preview shows how black text looks on a background with the HunterLab color 70.7329, 8.3575, -1.5600.



This preview shows how white text looks on a background with the HunterLab color 70.7329, 8.3575, -1.5600.

-1.5600.

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

70.7329, 8.3575, -1.5600

Protanopia

71.0051, -0.9687, -3.4420

Deuteranopia

70.7085, 5.3204, -1.6438



Tritanopia

70.7882, 6.8100, 0.4951

Trichromacy



Original Color

70.7329, 8.3575, -1.5600

Protanomaly

70.7210, 2.5628, -3.2226

Deuteranomaly

70.6171, 6.4995, -1.7381

Tritanomaly

70.8203, 6.9808, 0.0394

Monochromacy



Original Color

70.7329, 8.3575, -1.5600

Achromatopsia

71.7578, -3.8288, 3.8987

Achromatomaly

71.2066, 0.6013, 1.8789

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 70.7329, 8.3575, -1.5600 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(207, 180, 199)` looks like.

```
.text, #text, p{  
    color:rgb(207, 180, 199)  
}
```

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(207, 180, 199) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(207, 180, 199) }
```

Border

The CSS property to change the border of an element to HunterLab 70.7329, 8.3575, -1.5600 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(207, 180, 199) }
```


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

```
.border{ border-color:rgb(207, 180, 199) }
```

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

Here you see how a box with a 4 pixel `rgb(207, 180, 199)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(207, 180, 199); -webkit-box-  
shadow:4px 4px 4px 4px rgb(207, 180, 199);  
box-shadow:4px 4px 4px 4px rgb(207, 180,  
199) }
```

Background

The CSS property to change the background color of an element to HunterLab 70.7329, 8.3575, -1.5600 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(207, 180, 199) }
```

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

```
.background{ background-color: rgb(207,  
180, 199) }
```

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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