

Converting Colors

HunterLab(71.5933, 1.7757,
-8.2871)

Have a look what the booklet for
HunterLab(71.5933, 1.7757, -8.2871)
contains.

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Color

**HunterLab(71.6539, 2.0104,
-8.4530)**

Conversions

Conversions Part 1

Format	Color
Hex	BEBBD6
RGB	190, 187, 214
RGB Percent	75%, 73%, 84%
CMY	0.2549, 0.2666, 0.1608
CMYK	0.11, 0.13, 0.00, 0.16
HSL	247°, 25%, 79%
HSV	247°, 13%, 84%
XYZ	51.1431, 51.3428, 70.8330
YIQ	190.9750, -6.8790, 9.0330

Conversions

Conversions Part 2

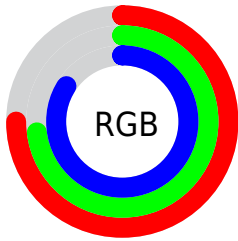
Format	Color
R _Y B	190, 187, 214
Decimal	12499926
CIE Lab	76.89, 6.31, -13.15
CIE LCh	77, 14.581, 295.630
Yxy	51.3450, 0.2951, 0.2962
Android (android.graphics.Color)	4290690006 (0xFFBEBBD6)
YUV	190.9750, 11.3513, -0.8551
Hunter-Lab	71.6539, 2.0104, -8.4530

Details

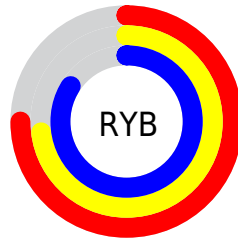
The HunterLab color $71.6539, 2.0104, -8.4530$ is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be $80.9514, -9.6234, 15.2781$, and the grayscale version is $72.1265, -3.8485, 3.9188$.

A 20% lighter version of the original color is $95.3488, -1.9184, -0.1092$, and $49.8716, 2.5611, -8.2200$ is the 20% darker color. If you saturate the color by 10%, you get $63.7489, 7.4186, -19.7576$, and if you desaturate by 10%, it is $79.8269, -3.0852, 1.8830$.

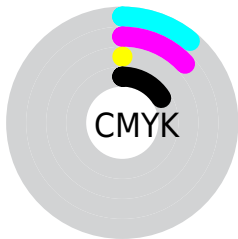
Distribution



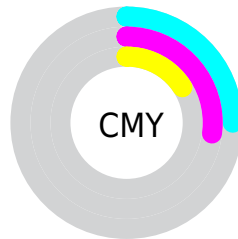
- Red (75%)
- Green (73%)
- Blue (84%)



- Red (75%)
- Yellow (73%)
- Blue (84%)



- Cyan (11%)
- Magenta (13%)
- Yellow (0%)
- Black (16%)



- Cyan (25%)
- Magenta (27%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 71.6539, 2.0104, -8.4530 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 71.6539, 2.0104, -8.4530 by changing the saturation by 10% instead.

■ 71.6539, 2.0104,
-8.4530

■ 71.6539, 2.0104,
-8.4530

197.9653, -2.4474,
-5.8841

■ 60.4013, 2.2974,
-8.4932

■ 96.0023, 1.2884,
-8.1997

■ 49.8073, 2.5318,
-8.4720

109.0372, 0.8633,
-7.9970

■ 39.9171, 2.7060,
-8.3826

122.6138, 0.3987,
-7.7477

■ 30.7852, 2.8119,
-8.2186

136.7113, -0.1031,
-7.4543

■ 22.4807, 2.8378,
-7.9744

151.3112, -0.6402,
-7.1192

■ 15.0959, 2.7666,
-7.6494

166.3967, -1.2109,

■ 8.7321, 2.6920,

-6.7446

-7.3422

181.9527, -1.8138,
-6.3324

0.0000, NaN, -NF

0.0000, NaN, NaN

■ 71.6539, 2.0104,
-8.4530

■ 71.6539, 2.0104,
-8.4530

■ 63.7489, 7.4186,
-19.7576

■ 79.8269, -3.0852,
1.8830

■ 56.1555, 13.2426,
-32.3356

■ 88.2282, -7.9407,
11.4742

■ 48.9421, 19.6021,
-46.5693

■ 96.8323, -12.6157,
20.4931

■ 42.2045, 26.6242,
-62.9017

■ 98.8105, -11.8920,
22.5045

■ 36.0826, 34.3789,

-81.7016

■ 30.7784, 42.7033,
-102.8397

■ 26.5630, 50.8425,
-124.7434

■ 23.7241, 57.1408,
-143.3744

■ 22.4641, 60.0825,
-153.0170

Harmonies

Analogous

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



71.6554, -4.8364, -9.8757



71.6539, 2.0104, -8.4530



71.6554, 7.4686, -3.6051

Triad

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



71.6554, 2.0090, -8.4517



71.6554, 3.8260, 13.5650



71.6554, -16.5953, 4.8564

Complementary

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



71.6539, 2.0104, -8.4530



80.9514, -9.6234, 15.2781

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.



71.6554, -14.4639, 10.6727



71.6539, 2.0104, -8.4530



71.6554, -2.8124, 15.3892

Square

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



71.6554, 2.0090, -8.4517



71.6554, 8.5452, 9.1532



71.6554, -9.4823, 14.3823



71.6554, -15.4132, -1.7829

Rectangle

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



71.6539, 2.0104, -8.4530



71.6554, 9.4983, 0.6934



71.6554, -9.4823, 14.3823



71.6554, -16.2449, 6.9657

Sweetspot

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



71.6554, 2.0090, -8.4517



95.9085, -2.8970, 0.5618



78.8409, -11.1812, 0.5428



44.0181, -1.1256, -0.1716

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



71.6554, 2.0090, -8.4517



84.9050, 4.0812, -13.6760



72.8852, 6.1517, -6.7331



34.7477, 0.1647, -2.3673



17.5291, 46.7597, -118.4429



4.5613, 11.6917, -27.1319

Inverse Universe

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



73.8527, 9.1575, -3.8099



88.1512, 14.5378, -6.6754



79.7877, -13.7783, 13.9861



35.5075, 2.6655, -0.8019



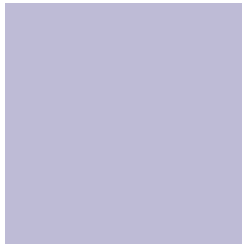
33.0215, 63.4034, -31.7868



8.1524, 15.7206, -8.3700

Previews

White Background



This preview shows how the HunterLab color 71.6539, 2.0104, -8.4530 looks on a white background.

Color Contrast Check

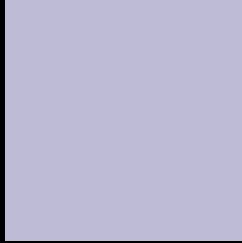
Large Text (above 18pt) WCAG AA × Fail

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 71.6539, 2.0104, -8.4530 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

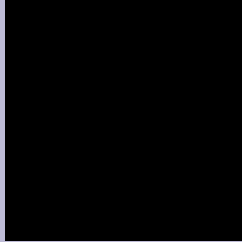
Any Text WCAG AA ✓ Pass

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 71.6539, 2.0104, -8.4530 Background



This preview shows how black text looks on a background with the HunterLab color 71.6539, 2.0104, -8.4530.



This preview shows how white text looks on a background with the HunterLab color 71.6539, 2.0104, -8.4530.

-8.4530.

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

71.6539, 2.0104, -8.4530

Protanopia

71.6323, 0.4808, -9.0649

Deuteranopia

71.7100, 5.2212, -8.3210



Tritanopia

71.7260, -1.4975, -3.0510

Trichromacy



Original Color

71.6539, 2.0104, -8.4530

Protanomaly

71.7200, 0.7803, -8.9406

Deuteranomaly

71.7232, 3.7608, -8.3288

Tritanomaly

71.6515, 0.0548, -5.2271

Monochromacy



Original Color

71.6539, 2.0104, -8.4530

Achromatopsia

72.1800, -3.8513, 3.9217

Achromatomaly

72.1296, -1.9762, -0.0033

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.6539, 2.0104, -8.4530 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(190, 187, 214)` looks like.

```
.text, #text, p{  
    color:rgb(190, 187, 214)  
}
```

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(190, 187, 214) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(190, 187, 214) }
```

Border

The CSS property to change the border of an element to HunterLab 71.6539, 2.0104, -8.4530 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(190, 187, 214) }
```


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

```
.border{ border-color:rgb(190, 187, 214) }
```

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

Here you see how a box with a 4 pixel `rgb(190, 187, 214)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(190, 187, 214); -webkit-box-  
shadow:4px 4px 4px 4px rgb(190, 187, 214);  
box-shadow:4px 4px 4px 4px rgb(190, 187,  
214) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.6539, 2.0104, -8.4530 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(190, 187, 214) }
```

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

```
.background{ background-color: rgb(190,  
187, 214) }
```

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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