

Converting Colors

HunterLab(70.7645, -0.0199,
3.4945)

Have a look what the booklet for
HunterLab(70.7645, -0.0199, 3.4945)
contains.

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Color

**HunterLab(70.6924, 0.1154,
3.1837)**

Conversions

Conversions Part 1

Format	Color
Hex	C3B9BD
RGB	195, 185, 189
RGB Percent	76%, 73%, 74%
CMY	0.2353, 0.2745, 0.2588
CMYK	0.00, 0.05, 0.03, 0.24
HSL	336°, 8%, 75%
HSV	336°, 5%, 76%
XYZ	49.0400, 49.9742, 55.2054
YIQ	188.4460, 4.6760, 3.3640

Conversions

Conversions Part 2

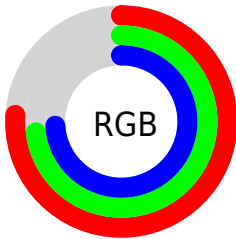
Format	Color
R _Y B	195, 185, 189
Decimal	12827069
CIE Lab	76.05, 4.24, -0.77
CIE LCh	76, 4.312, 349.780
Yxy	49.9763, 0.3180, 0.3240
Android (android.graphics.Color)	4291017149 (0xFFC3B9BD)
YUV	188.4460, 0.2731, 5.7479
Hunter-Lab	70.6924, 0.1154, 3.1837

Details

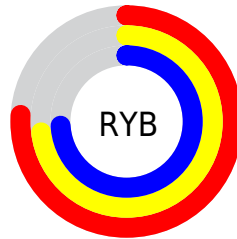
The HunterLab color $70.6924, 0.1154, 3.1837$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $72.8749, -7.6851, 4.6666$, and the grayscale version is $71.1012, -3.7938, 3.8631$.

A 20% lighter version of the original color is $94.9730, -0.6548, 4.5810$, and $48.9314, 0.7528, 1.9410$ is the 20% darker color. If you saturate the color by 10%, you get $64.7156, 8.1586, 1.7701$, and if you desaturate by 10%, it is $76.9620, -7.7538, 4.8579$.

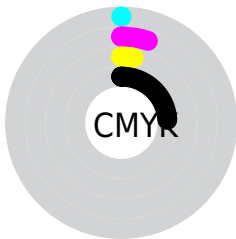
Distribution



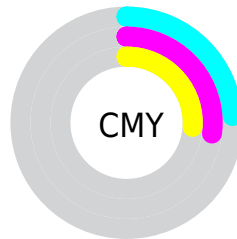
- Red (76%)
- Green (73%)
- Blue (74%)



- Red (76%)
- Yellow (73%)
- Blue (74%)



- Cyan (0%)
- Magenta (5%)
- Yellow (3%)
- Black (24%)



- Cyan (24%)
- Magenta (27%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 70.6924, 0.1154, 3.1837 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 70.6924, 0.1154, 3.1837 by changing the saturation by 10% instead.

■ 70.6924, 0.1154,
3.1837

■ 70.6924, 0.1154,
3.1837

196.6147, -5.0604,
9.7718

■ 59.4933, 0.4993,
2.6119

■ 94.9420, -0.7879,
4.4369

■ 48.9561, 0.8365,
2.0773

107.9307, -1.2978,
5.1122

■ 39.1269, 1.1201,
1.5840

121.4630, -1.8440,
5.8184

■ 30.0610, 1.3432,
1.1357

135.5179, -2.4246,
6.5542

■ 21.8291, 1.4964,
0.7374

150.0766, -3.0379,
7.3183

■ 14.5262, 1.5654,
0.3958

165.1222, -3.6825,

■ 8.1872, 1.8213,

8.1099

0.0583

180.6396, -4.3571,
8.9281

0.0000, NaN, NaN

0.0000, NaN, NaN

70.6924, 0.1154,
3.1837

70.6924, 0.1154,
3.1837

64.7156, 8.1586,
1.7701

76.9620, -7.7538,
4.8579

59.0759, 16.3643,
0.6778

83.4808, -15.4497,
6.7395

53.8356, 24.6705,
-0.0109

90.2187, -22.9910,
8.7918

49.0684, 32.9421,
-0.1978

94.4287, -26.5392,
7.9825

44.8611, 40.9282,

94.7997, -24.4264,

0.2238

2.6887

■ 41.3080, 48.2279,
1.3486

■ 95.0486, -23.0144,
-0.8495

■ 38.4976, 54.3010,
3.2192

■ 36.4885, 58.5799,
5.7746

■ 35.2752, 60.7065,
8.8171

Harmonies

Analogous

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



70.6939, -0.7653, 1.4038



70.6924, 0.1154, 3.1837



70.6939, -0.0586, 5.0953

Triad

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



70.6939, 0.1136, 3.1849



70.6939, -5.0942, 7.2595



70.6939, -6.2831, 0.9485

Complementary

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



70.6924, 0.1154, 3.1837



72.8749, -7.6851, 4.6666

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.



70.6939, -7.4178, 2.5777



70.6924, 0.1154, 3.1837



70.6939, -6.7368, 6.2081

Square

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



70.6939, 0.1136, 3.1849



70.6939, -3.0807, 7.4117



70.6939, -7.5830, 4.5049



70.6939, -4.4683, 0.0887

Rectangle

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



70.6924, 0.1154, 3.1837



70.6939, -0.7456, 6.1869



70.6939, -7.5830, 4.5049



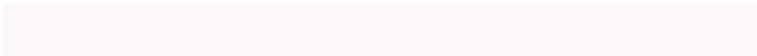
70.6939, -6.7558, 1.4265

Sweetspot

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



70.6939, 0.1136, 3.1849



97.1660, -3.1325, 4.9218



70.5101, -0.1392, 0.0309



45.5090, -1.5152, 2.3134

0.0000, NaN, NaN



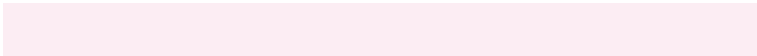
46.2646, -2.4686, 2.5136

Same Dimension

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



70.6939, 0.1136, 3.1849



93.8170, 1.1824, 4.0629



70.8695, -1.0498, 5.2495



32.6424, 0.5853, 1.3865



28.1310, 49.5002, 7.9061



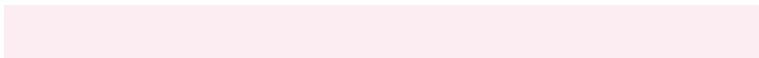
5.9626, 10.7096, -0.0103

Inverse Universe

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



70.6939, 0.1136, 3.1849



93.8170, 1.1824, 4.0629



72.6907, -6.5122, 2.5653



32.6424, 0.5853, 1.3865



28.1310, 49.5002, 7.9061



5.9626, 10.7096, -0.0103

Previews

White Background



This preview shows how the HunterLab color 70.6924, 0.1154, 3.1837 looks on a white background.

Color Contrast Check

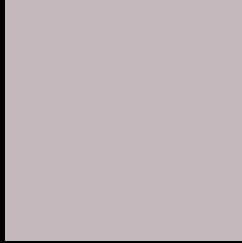
Large Text (above 18pt) WCAG AA × Fail

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 70.6924, 0.1154, 3.1837 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

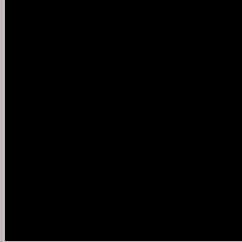
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

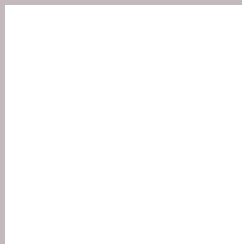
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 70.6924, 0.1154, 3.1837 Background



This preview shows how black text looks on a background with the HunterLab color 70.6924, 0.1154, 3.1837.



This preview shows how white text looks on a background with the HunterLab color 70.6924, 0.1154,

3.1837.

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

70.6924, 0.1154, 3.1837

Protanopia

70.8558, -2.3209, 2.8570

Deuteranopia

70.8186, 5.1159, 2.9428



Tritanopia

70.7771, 2.4886, -1.0990

Trichromacy



Original Color

70.6924, 0.1154, 3.1837

Protanomaly

70.7404, -1.1844, 2.7392

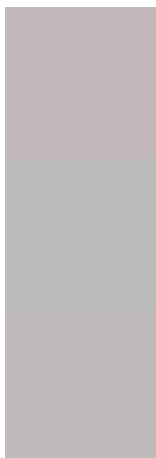
Deuteranomaly

70.7122, 3.2649, 2.7835

Tritanomaly

70.6802, 1.9659, 0.2776

Monochromacy



Original Color

70.6924, 0.1154, 3.1837

Achromatopsia

70.9145, -3.7838, 3.8529

Achromatomaly

70.8857, -2.3402, 3.8443

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 70.6924, 0.1154, 3.1837 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(195, 185, 189)` looks like.

```
.text, #text, p{  
    color:rgb(195, 185, 189)  
}
```

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(195, 185, 189) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(195, 185, 189) }
```

Border

The CSS property to change the border of an element to HunterLab 70.6924, 0.1154, 3.1837 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(195, 185, 189) }
```


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

```
.border{ border-color:rgb(195, 185, 189) }
```

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

Here you see how a box with a 4 pixel `rgb(195, 185, 189)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(195, 185, 189); -webkit-box-  
shadow:4px 4px 4px 4px rgb(195, 185, 189);  
box-shadow:4px 4px 4px 4px rgb(195, 185,  
189) }
```

Background

The CSS property to change the background color of an element to HunterLab 70.6924, 0.1154, 3.1837 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(195, 185, 189) }
```

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

```
.background{ background-color: rgb(195,  
185, 189) }
```

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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