

Converting Colors

HunterLab(70.5236, 1.4979,
-0.4232)

Have a look what the booklet for
HunterLab(70.5236, 1.4979, -0.4232)
contains.

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Color

**HunterLab(70.5236, 1.4979,
-0.4232)**

Conversions

Conversions Part 1

Format	Color
Hex	C2B8C4
RGB	194, 184, 196
RGB Percent	76%, 72%, 77%
CMY	0.2392, 0.2784, 0.2314
CMYK	0.01, 0.06, 0.00, 0.23
HSL	290°, 9%, 75%
HSV	290°, 6%, 77%
XYZ	49.3524, 49.7358, 59.2233
YIQ	188.3580, 2.1080, 5.8520

Conversions

Conversions Part 2

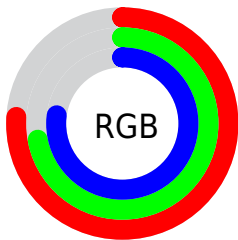
Format	Color
RYB	194, 184, 196
Decimal	12761284
CIELab	75.91, 5.73, -4.80
CIELCh	76, 7.469, 320.044
Yxy	49.7379, 0.3117, 0.3142
Android (android.graphics.Color)	4290951364 (0xFFC2B8C4)
YUV	188.3580, 3.7675, 4.9480
Hunter-Lab	70.5236, 1.4979, -0.4232

Details

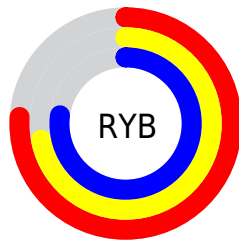
The HunterLab color $70.5236, 1.4979, -0.4232$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $73.0622, -9.0177, 8.0613$, and the grayscale version is $71.0506, -3.7911, 3.8603$.

A 20% lighter version of the original color is $94.7291, 0.6361, 0.2197$, and $48.7453, 1.9000, -1.0572$ is the 20% darker color. If you saturate the color by 10%, you get $64.5936, 10.5718, -7.9498$, and if you desaturate by 10%, it is $76.7400, -7.3879, 6.8078$.

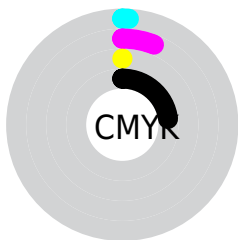
Distribution



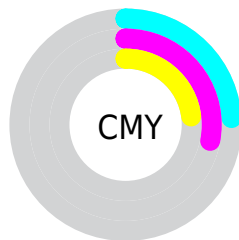
- Red (76%)
- Green (72%)
- Blue (77%)



- Red (76%)
- Yellow (72%)
- Blue (77%)



- Cyan (1%)
- Magenta (6%)
- Yellow (0%)
- Black (23%)



- Cyan (24%)
- Magenta (28%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 70.5236, 1.4979, -0.4232 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 70.5236, 1.4979, -0.4232 by changing the saturation by 10% instead.

■ 70.5236, 1.4979,
-0.4232

■ 70.5236, 1.4979,
-0.4232

196.3772, -3.1370,
4.7834

■ 59.3340, 1.8081,
-0.8074

■ 94.7557, 0.7316,
0.4813

■ 48.8067, 2.0671,
-1.1437

107.7363, 0.2857,
0.9933

■ 38.9883, 2.2673,
-1.4258

121.2608, -0.1990,
1.5423

■ 29.9341, 2.4005,
-1.6472

135.3081, -0.7203,
2.1264

■ 21.7150, 2.4554,
-1.7993

149.8596, -1.2763,
2.7440

■ 14.4266, 2.4151,
-1.8694

164.8982, -1.8653,

■ 8.0874, 2.6528,

3.3935

-2.0359

180.4087, -2.4860,
4.0737

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 70.5236, 1.4979,
-0.4232

■ 70.5236, 1.4979,
-0.4232

■ 64.5936, 10.5718,
-7.9498

■ 76.7400, -7.3879,
6.8078

■ 58.9918, 19.8172,
-15.7919

■ 83.2008, -16.0845,
13.7699

■ 53.7768, 29.1626,
-23.9318

■ 89.8775, -24.6100,
20.4995

■ 49.0180, 38.4569,
-32.2914

■ 94.2238, -29.4858,
24.6815

■ 44.7963, 47.4241,

■ 94.4759, -28.5447,

-40.6891

24.9410

■ 41.1991, 55.6267,
-48.7974

■ 94.7325, -27.5896,
25.2047

■ 38.3084, 62.4739,
-56.1298

■ 94.9936, -26.6207,
25.4724

■ 36.1780, 67.3371,
-62.1174

■ 95.2592, -25.6380,
25.7441

■ 34.7944, 69.8216,
-66.3298

■ 95.5293, -24.6418,
26.0199

Harmonies

Analogous

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



70.5251, -1.4322, -2.4809



70.5236, 1.4979, -0.4232



70.5251, 3.0235, 2.7167

Triad

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



70.5251, 1.4962, -0.4220



70.5251, -2.5929, 9.8900



70.5251, -10.0127, 1.5965

Complementary

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



70.5236, 1.4979, -0.4232



73.0622, -9.0177, 8.0613

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.



70.5251, -10.3096, 4.9429



70.5236, 1.4979, -0.4232



70.5251, -6.0714, 9.6230

Square

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



70.5251, 1.4962, -0.4220



70.5251, 0.6322, 8.5976



70.5251, -8.8799, 7.8494



70.5251, -8.0606, -1.2765

Rectangle

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



70.5236, 1.4979, -0.4232



70.5251, 3.0216, 4.9525



70.5251, -8.8799, 7.8494



70.5251, -10.3078, 2.7068

Sweetspot

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



70.5251, 1.4962, -0.4220



98.2996, -2.9074, 3.4577



70.2711, -2.7382, -0.8114



45.5167, -1.4009, 1.6451

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



70.5251, 1.4962, -0.4220



94.1144, 3.2107, -1.5517



70.5929, 1.4847, 1.5418



32.3978, 1.2674, -0.6664



27.6015, 56.5461, -54.0842



5.9351, 12.0283, -10.6162

Inverse Universe

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



70.4018, 0.4508, 4.2648



93.9223, 1.5777, 5.7999



73.0025, -9.0086, 6.2760



32.3280, 0.6736, 2.0113



27.6023, 47.5528, 15.6420



5.8131, 10.1635, 2.1414

Previews

White Background



This preview shows how the HunterLab color 70.5236, 1.4979, -0.4232 looks on a white background.

Color Contrast Check

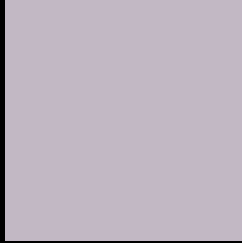
Large Text (above 18pt) WCAG AA × Fail

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 70.5236, 1.4979, -0.4232 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

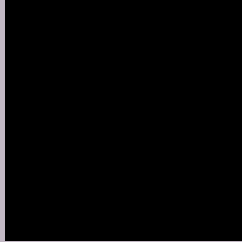
Any Text WCAG AA ✓ Pass

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 70.5236, 1.4979, -0.4232 Background



This preview shows how black text looks on a background with the HunterLab color 70.5236, 1.4979, -0.4232.



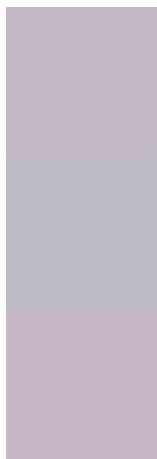
This preview shows how white text looks on a background with the HunterLab color 70.5236, 1.4979, -0.4232.

-0.4232.

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

70.5236, 1.4979, -0.4232

Protanopia

70.5080, -1.5407, -0.9992

Deuteranopia

70.6109, 4.7976, -0.2575



Tritanopia

70.5886, 1.8489, -1.3458

Trichromacy



Original Color

70.5236, 1.4979, -0.4232

Protanomaly

70.4814, -0.1014, -1.0072

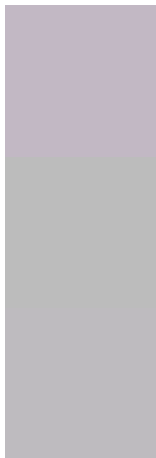
Deuteranomaly

70.6104, 3.2999, -0.2843

Tritanomaly

70.5560, 1.6729, -0.8832

Monochromacy



Original Color

70.5236, 1.4979, -0.4232

Achromatopsia

70.9145, -3.7838, 3.8529

Achromatomaly

70.8868, -2.1520, 2.4159

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 70.5236, 1.4979, -0.4232 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(194, 184, 196)` looks like.

```
.text, #text, p{  
    color:rgb(194, 184, 196)  
}
```

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(194, 184, 196) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(194, 184, 196) }
```

Border

The CSS property to change the border of an element to HunterLab 70.5236, 1.4979, -0.4232 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(194, 184, 196) }
```


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

```
.border{ border-color:rgb(194, 184, 196) }
```

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

Here you see how a box with a 4 pixel `rgb(194, 184, 196)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(194, 184, 196); -webkit-box-  
shadow:4px 4px 4px 4px rgb(194, 184, 196);  
box-shadow:4px 4px 4px 4px rgb(194, 184,  
196) }
```

Background

The CSS property to change the background color of an element to HunterLab 70.5236, 1.4979, -0.4232 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(194, 184, 196) }
```

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

```
.background{ background-color: rgb(194,  
184, 196) }
```

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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