

Converting Colors

HunterLab(72.5470, -10.2941,
3.0955)

Have a look what the booklet for
HunterLab(72.5470, -10.2941,
3.0955) contains.

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Color

**HunterLab(72.4984,
-10.4876, 3.2293)**

Conversions

Conversions Part 1

Format	Color
Hex	B0C4C1
RGB	176, 196, 193
RGB Percent	69%, 77%, 76%
CMY	0.3098, 0.2314, 0.2431
CMYK	0.10, 0.00, 0.02, 0.23
HSL	171°, 14%, 73%
HSV	171°, 10%, 77%
XYZ	47.2700, 52.5602, 58.1058
YIQ	189.6780, -10.9570, -5.1730

Conversions

Conversions Part 2

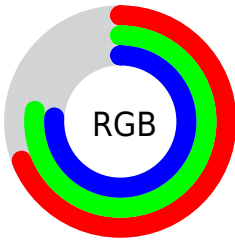
Format	Color
RYB	176, 187, 196
Decimal	11584705
CIELab	77.62, -7.37, -0.82
CIELCh	78, 7.415, 186.341
Yxy	52.5624, 0.2993, 0.3328
Android (android.graphics.Color)	4289774785 (0xFFB0C4C1)
YUV	189.6780, 1.6377, -11.9956
Hunter-Lab	72.4984, -10.4876, 3.2293

Details

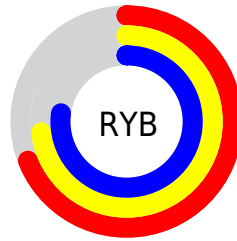
The HunterLab color $72.4984, -10.4876, 3.2293$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $67.8546, 3.3914, 4.6042$, and the grayscale version is $71.6198, -3.8215, 3.8912$.

A 20% lighter version of the original color is $97.0803, -12.6779, 4.8632$, and $50.4484, -8.4083, 1.7795$ is the 20% darker color. If you saturate the color by 10%, you get $70.9296, -16.3426, 2.6712$, and if you desaturate by 10%, it is $74.2612, -4.1008, 4.0183$.

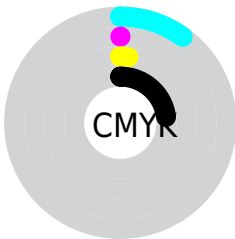
Distribution



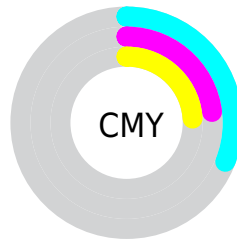
- Red (69%)
- Green (77%)
- Blue (76%)



- Red (69%)
- Yellow (73%)
- Blue (77%)



- Cyan (10%)
- Magenta (0%)
- Yellow (2%)
- Black (23%)



- Cyan (31%)
- Magenta (23%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.4984, -10.4876, 3.2293 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 72.4984, -10.4876, 3.2293 by changing the saturation by 10% instead.

■ 72.4984, -10.4876,
3.2293

■ 72.4984, -10.4876,
3.2293

199.1492,
-19.9871, 9.8400

■ 61.1993, -9.5083,
2.6542

■ 96.9330, -12.4902,
4.4883

■ 50.5558, -8.5385,
2.1161

110.0081,
-13.5130, 5.1663

■ 40.6127, -7.5765,
1.6191

123.6233,
-14.5513, 5.8751

■ 31.4234, -6.6175,
1.1666

137.7580,
-15.6057, 6.6133

■ 23.0558, -5.6534,
0.7635

152.3938,
-16.6764, 7.3799

■ 15.6002, -4.6696,
0.4162

167.5141,

■ 9.1822, -3.9876,

-17.7635, 8.1738

0.1299

183.1038,
-18.8671, 8.9941

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 72.4984, -10.4876,
3.2293

■ 72.4984, -10.4876,
3.2293

■ 70.9296, -16.3426,
2.6712

■ 74.2612, -4.1008,
4.0183

■ 69.5530, -21.6109,
2.3476

■ 76.2088, 2.7669,
5.0245

■ 68.3707, -26.2515,
2.2627

■ 78.3368, 10.0575,
6.2361

■ 67.3810, -30.2334,
2.4142

■ 80.6384, 17.7153,
7.6387

■ 66.5789, -33.5414,

■ 80.7972, 18.4010,

2.7944

6.4544

■ 65.9561, -36.1787,
3.3896

■ 80.8874, 18.8699,
5.1652

■ 65.5006, -38.1709,
4.1795

■ 80.9792, 19.3463,
3.8551

■ 65.1952, -39.5702,
5.1372

■ 81.0726, 19.8304,
2.5242

■ 65.0048, -40.5044,
6.1871

■ 81.1676, 20.3221,
1.1725

Harmonies

Analogous

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



72.4999, -9.9790, 6.4874



72.4984, -10.4876, 3.2293



72.4999, -9.2536, 0.0191

Triad

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



72.4999, -10.4890, 3.2304



72.4999, 0.1896, -1.4439



72.4999, -1.1312, 9.6092

Complementary

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



72.4984, -10.4876, 3.2293



67.8546, 3.3914, 4.6042

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.



72.4999, 1.6707, 7.6655



72.4984, -10.4876, 3.2293



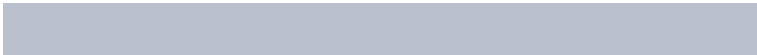
72.4999, 2.4434, 1.3099

Square

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



72.4999, -10.4890, 3.2304



72.4999, -3.1220, -2.7615



72.4999, 2.9906, 4.6551



72.4999, -4.6196, 10.0688

Rectangle

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



72.4984, -10.4876, 3.2293



72.4999, -7.5923, -1.6303



72.4999, 2.9906, 4.6551



72.4999, -0.0757, 9.1124

Sweetspot

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



72.4999, -10.4890, 3.2304



99.2492, -8.0316, 5.0764



72.2773, -12.2750, 10.6277



45.8262, -4.0443, 2.3066

0.0000, NaN, NaN



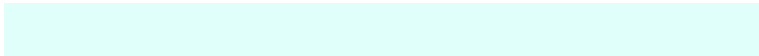
46.2646, -2.4686, 2.5136

Same Dimension

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



72.4999, -10.4890, 3.2304



97.1385, -15.7390, 4.1737



70.5381, -6.6841, -0.5507



33.7663, -4.6341, 1.5285



52.1156, -32.4084, 4.8206



10.8661, -6.5358, 0.5273

Inverse Universe

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



67.8546, 3.3914, 4.6042



89.6902, 6.5263, 6.3809



69.7148, -0.4625, 8.0170



31.7836, 1.2892, 2.1144



27.5811, 47.4744, 15.9551



5.8028, 10.1253, 2.2927

Previews

White Background



This preview shows how the HunterLab color 72.4984, -10.4876, 3.2293 looks on a white background.

Color Contrast Check

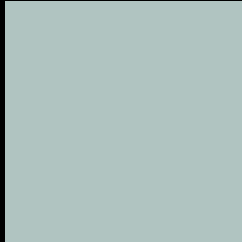
Large Text (above 18pt) WCAG AA × Fail

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 72.4984, -10.4876, 3.2293 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

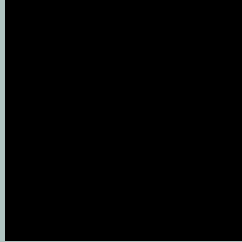
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

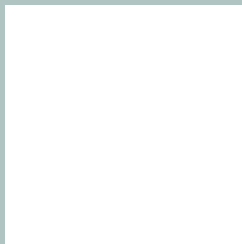
Any Text WCAG AAA ✓ Pass

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

HunterLab 72.4984, -10.4876, 3.2293 Background



This preview shows how black text looks on a background with the HunterLab color 72.4984, -10.4876, 3.2293.



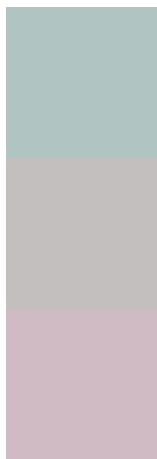
This preview shows how white text looks on a background with the HunterLab color 72.4984, -10.4876, 3.2293.

-10.4876, 3.2293.

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

72.4984, -10.4876, 3.2293

Protanopia

72.5130, -2.7562, 4.8022

Deuteranopia

72.4347, 4.8857, 2.4589



Tritanopia

72.6435, -5.7626, -4.5715

Trichromacy



Original Color

72.4984, -10.4876, 3.2293

Protanomaly

72.5210, -5.7809, 4.2883

Deuteranomaly

72.4277, -1.2646, 2.8265

Tritanomaly

72.6684, -7.6561, -1.4542

Monochromacy



Original Color

72.4984, -10.4876, 3.2293

Achromatopsia

71.7578, -3.8288, 3.8987

Achromatomaly

71.9550, -6.1987, 3.6153

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.4984, -10.4876, 3.2293 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(176, 196, 193)` looks like.

```
.text, #text, p{  
    color:rgb(176, 196, 193)  
}
```

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(176, 196, 193) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(176, 196, 193) }
```

Border

The CSS property to change the border of an element to HunterLab 72.4984, -10.4876, 3.2293 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(176, 196, 193) }
```


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

```
.border{ border-color:rgb(176, 196, 193) }
```

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

Here you see how a box with a 4 pixel `rgb(176, 196, 193)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(176, 196, 193); -webkit-box-  
shadow:4px 4px 4px 4px rgb(176, 196, 193);  
box-shadow:4px 4px 4px 4px rgb(176, 196,  
193) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.4984, -10.4876, 3.2293 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(176, 196, 193) }
```

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

```
.background{ background-color: rgb(176,  
196, 193) }
```

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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