

Converting Colors

HunterLab(72.3968, -7.5408,
4.6184)

Have a look what the booklet for
HunterLab(72.3968, -7.5408, 4.6184)
contains.

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Color

**HunterLab(72.4511, -7.6601,
4.6441)**

Conversions

Conversions Part 1

Format	Color
Hex	B8C2BE
RGB	184, 194, 190
RGB Percent	72%, 76%, 75%
CMY	0.2784, 0.2392, 0.2549
CMYK	0.05, 0.00, 0.02, 0.24
HSL	156°, 8%, 74%
HSV	156°, 5%, 76%
XYZ	48.3532, 52.4916, 56.2986
YIQ	190.5540, -4.6760, -3.3640

Conversions

Conversions Part 2

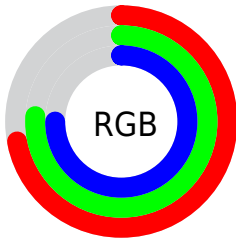
Format	Color
RYB	184, 190, 194
Decimal	12108478
CIELab	77.58, -4.19, 0.81
CIELCh	78, 4.268, 169.053
Yxy	52.4939, 0.3077, 0.3340
Android (android.graphics.Color)	4290298558 (0xFFB8C2BE)
YUV	190.5540, -0.2731, -5.7479
Hunter-Lab	72.4511, -7.6601, 4.6441

Details

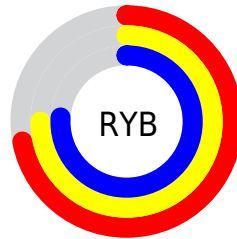
The HunterLab color **72.4511, -7.6601, 4.6441** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **70.2727, 0.1357, 3.1606**, and the grayscale version is **71.9955, -3.8415, 3.9117**.

A 20% lighter version of the original color is **96.7214, -9.1549, 5.9925**, and **50.3861, -5.7968, 3.0970** is the 20% darker color. If you saturate the color by 10%, you get **70.6607, -14.5389, 6.0439**, and if you desaturate by 10%, it is **74.4345, -0.2917, 3.4181**.

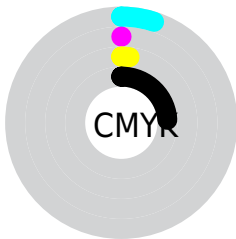
Distribution



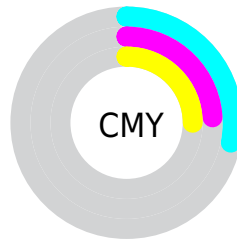
- Red (72%)
- Green (76%)
- Blue (75%)



- Red (72%)
- Yellow (75%)
- Blue (76%)



- Cyan (5%)
- Magenta (0%)
- Yellow (2%)
- Black (24%)



- Cyan (28%)
- Magenta (24%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.4511, -7.6601, 4.6441 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 72.4511, -7.6601, 4.6441 by changing the saturation by 10% instead.

■ 72.4511, -7.6601,
4.6441

■ 72.4511, -7.6601,
4.6441

199.0830,
-15.9715, 11.8215

■ 61.1546, -6.8454,
3.9913

■ 96.8809, -9.3597,
6.0469

■ 50.5138, -6.0508,
3.3707

109.9538,
-10.2413, 6.7921

■ 40.5737, -5.2772,
2.7853

123.5668,
-11.1444, 7.5654

■ 31.3877, -4.5234,
2.2373

137.6995,
-12.0687, 8.3657

■ 23.0235, -3.7865,
1.7291

152.3332,
-13.0139, 9.1923

■ 15.5719, -3.0610,
1.2640

167.4516,

■ 9.1576, -2.4832,

-13.9796, 10.0442

0.8654

183.0394,
-14.9656, 10.9209

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 72.4511, -7.6601,
4.6441

■ 72.4511, -7.6601,
4.6441

■ 70.6607, -14.5389,
6.0439

■ 74.4345, -0.2917,
3.4181

■ 69.0638, -20.8609,
7.6060

■ 76.6000, 7.5076,
2.3667

■ 67.6648, -26.5694,
9.3185

■ 78.9416, 15.6746,
1.4913

■ 66.4647, -31.6149,
11.1637

■ 80.6654, 21.6822,
-0.2236

■ 65.4615, -35.9607,

■ 80.9276, 23.0319,

13.1194

-3.9425

■ 64.6498, -39.5877,
15.1591

■ 81.2008, 24.4343,
-7.8060

■ 64.0207, -42.4982,
17.2530

■ 81.4852, 25.8892,
-11.8132

■ 63.5606, -44.7214,
19.3682

■ 81.7808, 27.3962,
-15.9632

■ 63.2498, -46.3189,
21.4687

■ 81.8936, 27.9699,
-17.5428

Harmonies

Analogous

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



72.4526, -6.7940, 6.3348



72.4511, -7.6601, 4.6441



72.4526, -7.5218, 2.7214

Triad

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



72.4526, -7.6617, 4.6452



72.4526, -2.5914, 0.3463



72.4526, -1.2944, 6.6922

Complementary

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



72.4511, -7.6601, 4.6441



70.2727, 0.1357, 3.1606

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.



72.4526, -0.1440, 5.1453



72.4511, -7.6601, 4.6441



72.4526, -0.8984, 1.4684

Square

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



72.4526, -7.6617, 4.6452



72.4526, -4.6094, 0.2034



72.4526, 0.0018, 3.2353



72.4526, -3.1272, 7.4948

Rectangle

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



72.4511, -7.6601, 4.6441



72.4526, -6.8755, 1.5656



72.4526, 0.0018, 3.2353



72.4526, -0.8142, 6.2440

Sweetspot

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



72.4526, -7.6617, 4.6452



98.3260, -7.2803, 5.7112



72.6355, -7.3706, 7.6124



46.0252, -3.3612, 2.6647

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.4526, -7.6617, 4.6452



97.2822, -11.2113, 6.4195



72.3196, -6.5714, 2.6024



33.9440, -4.0702, 2.2715



51.2042, -37.9733, 17.9725



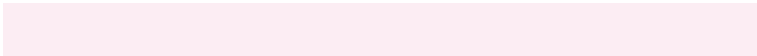
10.7058, -7.5098, 2.8302

Inverse Universe

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



70.2727, 0.1357, 3.1606



93.8172, 1.1834, 4.0602



70.3986, -0.9438, 5.1703



32.6425, 0.5857, 1.3855



28.1323, 49.5049, 7.8874



5.9629, 10.7106, -0.0144

Previews

White Background



This preview shows how the HunterLab color 72.4511, -7.6601, 4.6441 looks on a white background.

Color Contrast Check

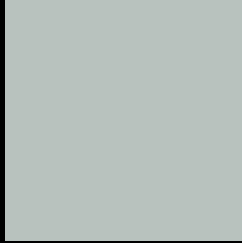
Large Text (above 18pt) WCAG AA × Fail

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 72.4511, -7.6601, 4.6441 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

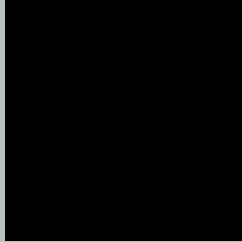
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

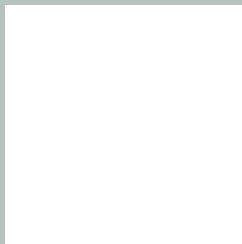
Any Text WCAG AAA ✓ Pass

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

HunterLab 72.4511, -7.6601, 4.6441 Background



This preview shows how black text looks on a background with the HunterLab color 72.4511, -7.6601, 4.6441.



This preview shows how white text looks on a background with the HunterLab color 72.4511, -7.6601, 4.6441.

4.6441.

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

72.4511, -7.6601, 4.6441

Protanopia

72.5453, -2.7642, 5.7699

Deuteranopia

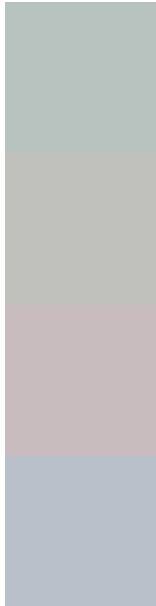
72.2533, 5.5834, 3.6979



Tritanopia

72.3404, -2.2664, -3.8459

Trichromacy



Original Color

72.4511, -7.6601, 4.6441

Protanomaly

72.5120, -4.3712, 5.2396

Deuteranomaly

72.2119, 0.8689, 4.0418

Tritanomaly

72.3570, -4.1615, -0.7659

Monochromacy



Original Color

72.4511, -7.6601, 4.6441

Achromatopsia

72.1800, -3.8513, 3.9217

Achromatomaly

72.2165, -5.2821, 3.9396

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.4511, -7.6601, 4.6441 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(184, 194, 190)` looks like.

```
.text, #text, p{  
    color:rgb(184, 194, 190)  
}
```

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(184, 194, 190) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 194, 190) }
```

Border

The CSS property to change the border of an element to HunterLab 72.4511, -7.6601, 4.6441 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(184, 194, 190) }
```


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

```
.border{ border-color:rgb(184, 194, 190) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 194, 190)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(184, 194, 190); -webkit-box-shadow:4px 4px 4px 4px rgb(184, 194, 190); box-shadow:4px 4px 4px 4px rgb(184, 194, 190) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.4511, -7.6601, 4.6441 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 194, 190) }
```

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

```
.background{ background-color: rgb(184,  
194, 190) }
```

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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