

Converting Colors

HunterLab(72.3752, -8.4756,
4.8302)

Have a look what the booklet for
HunterLab(72.3752, -8.4756, 4.8302)
contains.

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Color

**HunterLab(72.2515, -8.4263,
4.8662)**

Conversions

Conversions Part 1

Format	Color
Hex	B6C2BD
RGB	182, 194, 189
RGB Percent	71%, 76%, 74%
CMY	0.2863, 0.2392, 0.2588
CMYK	0.06, 0.00, 0.03, 0.24
HSL	155°, 9%, 74%
HSV	155°, 6%, 76%
XYZ	47.7685, 52.2028, 55.7026
YIQ	189.8420, -5.5470, -4.0990

Conversions

Conversions Part 2

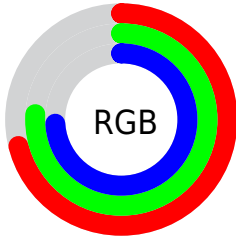
Format	Color
R_{YB}	182, 190, 194
Decimal	11977405
CIE Lab	77.40, -5.07, 1.08
CIE LCh	77, 5.180, 167.936
Yxy	52.2050, 0.3068, 0.3353
Android (android.graphics.Color)	4290167485 (0xFFB6C2BD)
YUV	189.8420, -0.4151, -6.8774
Hunter-Lab	72.2515, -8.4263, 4.8662

Details

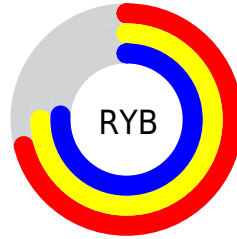
The HunterLab color $72.2515, -8.4263, 4.8662$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $69.6523, 0.9853, 2.9151$, and the grayscale version is $71.6958, -3.8255, 3.8954$.

A 20% lighter version of the original color is $96.5095, -9.9649, 6.2235$, and $50.2005, -6.5122, 3.3093$ is the 20% darker color. If you saturate the color by 10%, you get $70.4718, -15.3034, 6.4154$, and if you desaturate by 10%, it is $74.2254, -1.0518, 3.4824$.

Distribution



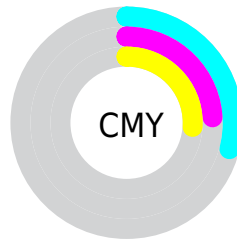
- Red (71%)
- Green (76%)
- Blue (74%)



- Red (71%)
- Yellow (75%)
- Blue (76%)



- Cyan (6%)
- Magenta (0%)
- Yellow (3%)
- Black (24%)



- Cyan (29%)
- Magenta (24%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.2515, -8.4263, 4.8662 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 72.2515, -8.4263, 4.8662 by changing the saturation by 10% instead.

■ 72.2515, -8.4263,
4.8662

■ 72.2515, -8.4263,
4.8662

198.8033,
-17.0601, 12.1351

■ 60.9660, -7.5670,
4.2008

■ 96.6610, -10.2082,
6.2923

■ 50.3369, -6.7248,
3.5668

109.7243,
-11.1281, 7.0484

■ 40.4092, -5.9000,
2.9670

123.3283,
-12.0679, 7.8320

■ 31.2367, -5.0904,
2.4033

137.4522,
-13.0275, 8.6424

■ 22.8874, -4.2918,
1.8778

152.0775,
-14.0067, 9.4786

■ 15.4524, -3.4960,
1.3932

167.1876,

■ 9.0531, -2.9215,

-15.0053, 10.3399

0.9885

182.7675,
-16.0232, 11.2256

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 72.2515, -8.4263,
4.8662

■ 72.2515, -8.4263,
4.8662

■ 70.4718, -15.3034,
6.4154

■ 74.2254, -1.0518,
3.4824

■ 68.8866, -21.6152,
8.1166

■ 76.3825, 6.7607,
2.2664

■ 67.5004, -27.3050,
9.9560

■ 78.7170, 14.9470,
1.2211

■ 66.3138, -32.3233,
11.9144

■ 80.6750, 21.7317,
-0.3601

■ 65.3246, -36.6342,

■ 80.9487, 23.1407,

13.9677

-4.2423

■ 64.5272, -40.2198,
16.0883

■ 81.2345, 24.6069,
-8.2813

■ 63.9123, -43.0843,
18.2452

■ 81.5324, 26.1299,
-12.4761

■ 63.4657, -45.2594,
20.4047

■ 81.8424, 27.7093,
-16.8255

■ 63.1660, -46.8147,
22.5300

■ 81.8936, 27.9698,
-17.5428

Harmonies

Analogous

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



72.2530, -7.3381, 6.8837



72.2515, -8.4263, 4.8662



72.2530, -8.3055, 2.5332

Triad

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



72.2530, -8.4279, 4.8673



72.2530, -2.3964, -0.4814



72.2530, -0.6620, 7.1950

Complementary

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



72.2515, -8.4263, 4.8662



69.6523, 0.9853, 2.9151

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.



72.2530, 0.6975, 5.3052



72.2515, -8.4263, 4.8662



72.2530, -0.3130, 0.8522

Square

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



72.2530, -8.4279, 4.8673



72.2530, -4.8453, -0.6082



72.2530, 0.8261, 2.9859



72.2530, -2.8676, 8.1972

Rectangle

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



72.2515, -8.4263, 4.8662



72.2530, -7.5529, 1.1110



72.2530, 0.8261, 2.9859



72.2530, -0.0896, 6.6455

Sweetspot

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



72.2530, -8.4279, 4.8673



98.3233, -7.2951, 5.7495



72.4937, -7.9861, 8.3345



46.0240, -3.3678, 2.6818

0.0000, NaN, NaN



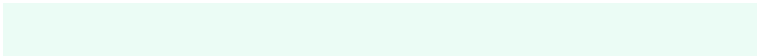
46.2646, -2.4686, 2.5136

Same Dimension

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



72.2530, -8.4279, 4.8673



97.0185, -12.2283, 6.7348



72.1601, -7.1856, 2.4008



33.8590, -4.3992, 2.3795



51.1568, -38.2662, 18.6643



10.6968, -7.5652, 2.9609

Inverse Universe

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



69.6523, 0.9853, 2.9151



92.9994, 2.3198, 3.7186



69.7370, -0.2392, 5.3407



32.3800, 0.9544, 1.2697



28.1878, 49.7086, 7.0826



5.9752, 10.7550, -0.1883

Previews

White Background



This preview shows how the HunterLab color 72.2515, -8.4263, 4.8662 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 72.2515, -8.4263, 4.8662 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

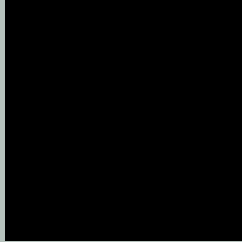
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

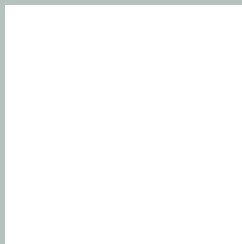
Any Text WCAG AAA ✓ Pass

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

HunterLab 72.2515, -8.4263, 4.8662 Background



This preview shows how black text looks on a background with the HunterLab color 72.2515, -8.4263, 4.8662.



This preview shows how white text looks on a background with the HunterLab color 72.2515, -8.4263, 4.8662.

4.8662.

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

72.2515, -8.4263, 4.8662

Protanopia

72.1227, -2.7426, 5.7451

Deuteranopia

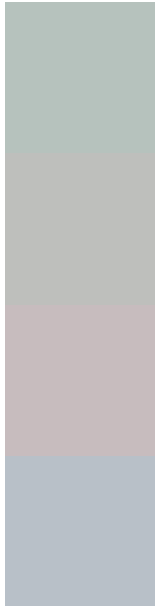
72.1213, 5.0799, 4.0089



Tritanopia

72.1333, -3.0510, -3.6010

Trichromacy



Original Color

72.2515, -8.4263, 4.8662

Protanomaly

71.9997, -4.6609, 5.1058

Deuteranomaly

71.9905, 0.0511, 4.2401

Tritanomaly

72.1524, -4.9400, -0.5289

Monochromacy



Original Color

72.2515, -8.4263, 4.8662

Achromatopsia

71.7578, -3.8288, 3.8987

Achromatomaly

71.7942, -5.2581, 3.9166

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.2515, -8.4263, 4.8662 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(182, 194, 189)` looks like.

```
.text, #text, p{  
    color:rgb(182, 194, 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(182, 194, 189) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 194, 189) }
```

Border

The CSS property to change the border of an element to HunterLab 72.2515, -8.4263, 4.8662 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(182, 194, 189) }
```


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

```
.border{ border-color:rgb(182, 194, 189) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 194, 189)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(182, 194, 189); -webkit-box-shadow:4px 4px 4px 4px rgb(182, 194, 189); box-shadow:4px 4px 4px 4px rgb(182, 194, 189) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.2515, -8.4263, 4.8662 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 194, 189) }
```

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

```
.background{ background-color: rgb(182,  
194, 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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