

Converting Colors

HunterLab(72.3846, -10.6442,
1.1493)

Have a look what the booklet for
HunterLab(72.3846, -10.6442,
1.1493) contains.

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Color

**HunterLab(72.3846,
-10.6442, 1.1493)**

Conversions

Conversions Part 1

Format	Color
Hex	ADC4C5
RGB	173, 196, 197
RGB Percent	68%, 77%, 77%
CMY	0.3216, 0.2314, 0.2274
CMYK	0.12, 0.01, 0.00, 0.23
HSL	182°, 17%, 73%
HSV	182°, 12%, 77%
XYZ	47.0516, 52.3953, 60.4567
YIQ	189.2370, -14.0290, -4.5650

Conversions

Conversions Part 2

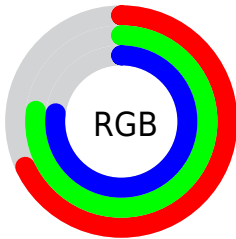
Format	Color
R_{YB}	173, 185, 197
Decimal	11388101
CIE _{Lab}	77.52, -7.56, -3.15
CIE _{LCh}	78, 8.187, 202.604
Yxy	52.3975, 0.2942, 0.3277
Android (android.graphics.Color)	4289578181 (0xFFADC4C5)
YUV	189.2370, 3.8272, -14.2398
Hunter-Lab	72.3846, -10.6442, 1.1493

Details

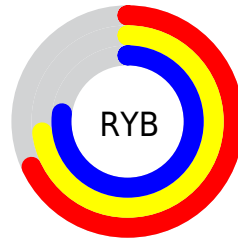
The HunterLab color $72.3846, -10.6442, 1.1493$ is a light color, and the websafe version is hex $99CCCC$. A complement of this color would be $67.2007, 3.8017, 6.5934$, and the grayscale version is $71.4258, -3.8111, 3.8807$.

A 20% lighter version of the original color is $96.9868, -12.6847, 2.2197$, and $50.3212, -8.6874, 0.2374$ is the 20% darker color. If you saturate the color by 10%, you get $70.6728, -15.5037, -1.0392$, and if you desaturate by 10%, it is $74.2843, -5.2360, 3.5205$.

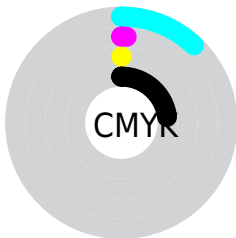
Distribution



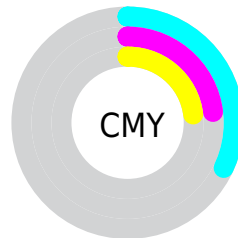
- Red (68%)
- Green (77%)
- Blue (77%)



- Red (68%)
- Yellow (73%)
- Blue (77%)



- Cyan (12%)
- Magenta (1%)
- Yellow (0%)
- Black (23%)



- Cyan (32%)
- Magenta (23%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.3846, -10.6442, 1.1493 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 72.3846, -10.6442, 1.1493 by changing the saturation by 10% instead.

■ 72.3846, -10.6442,
1.1493

■ 72.3846, -10.6442,
1.1493

198.9898,
-20.2132, 6.9606

■ 61.0917, -9.6551,
0.6829

■ 96.8076, -12.6646,
2.2064

■ 50.4548, -8.6749,
0.2598

109.8773,
-13.6956, 2.7899

■ 40.5189, -7.7016,
-0.1147

123.4873,
-14.7419, 3.4077

■ 31.3373, -6.7303,
-0.4354

137.6170,
-15.8039, 4.0582

■ 22.9782, -5.7524,
-0.6950

152.2480,
-16.8819, 4.7400

■ 15.5320, -4.7527,
-0.8833

167.3636,

■ 9.1229, -4.0973,

-17.9761, 5.4517

-0.9931

182.9488,
-19.0865, 6.1922

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 72.3846, -10.6442,
1.1493

■ 72.3846, -10.6442,
1.1493

■ 70.6728, -15.5037,
-1.0392

■ 74.2843, -5.2360,
3.5205

■ 69.1478, -19.7652,
-3.0309

■ 76.3626, 0.6748,
6.0520

■ 67.8123, -23.3932,
-4.8094

■ 78.6148, 7.0351,
8.7261

■ 66.6651, -26.3623,
-6.3630

■ 81.0338, 13.7933,
11.5243

■ 65.7021, -28.6623,

■ 81.6361, 14.5558,

-7.6853

12.1940

■ 64.9155, -30.3018,
-8.7763

■ 81.8688, 14.1160,
12.4387

■ 64.2935, -31.3119,
-9.6441

■ 82.1020, 13.6765,
12.6833

■ 63.8186, -31.7509,
-10.3069

■ 82.3358, 13.2372,
12.9281

■ 63.5198, -31.8112,
-10.7229

■ 82.5702, 12.7983,
13.1728

Harmonies

Analogous

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



72.3861, -11.1384, 4.8505



72.3846, -10.6442, 1.1493



72.3861, -8.3549, -1.9462

Triad

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



72.3861, -10.6455, 1.1504



72.3861, 2.1751, -0.5175



72.3861, -2.9005, 10.6497

Complementary

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



72.3846, -10.6442, 1.1493



67.2007, 3.8017, 6.5934

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.



72.3861, 0.7345, 9.3703



72.3846, -10.6442, 1.1493



72.3861, 3.7049, 3.0179

Square

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



72.3861, -10.6455, 1.1504



72.3861, -0.9676, -2.9441



72.3861, 3.1722, 6.6231



72.3861, -6.7200, 10.2084

Rectangle

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



72.3846, -10.6442, 1.1493



72.3861, -6.0898, -3.1869



72.3861, 3.1722, 6.6231



72.3861, -1.6155, 10.4090

Sweetspot

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



72.3861, -10.6455, 1.1504



98.9174, -8.4208, 4.0981



72.0179, -14.9398, 11.2317



45.6716, -4.1585, 1.7817

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.3861, -10.6455, 1.1504



96.1476, -16.3094, 0.6198



68.7608, -4.8255, -3.2627



34.6252, -4.3638, 0.8528



51.5456, -25.8362, -8.6546



11.3227, -5.7507, -1.7383

Inverse Universe

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



67.6343, 8.1483, -3.9650



88.2468, 15.0402, -8.0257



70.6555, -2.1642, 10.3233



32.8766, 2.5331, -1.0020



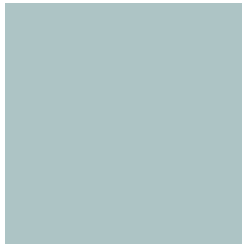
31.9722, 62.3051, -37.8804



6.9745, 13.6180, -8.4688

Previews

White Background



This preview shows how the HunterLab color 72.3846, -10.6442, 1.1493 looks on a white background.

Color Contrast Check

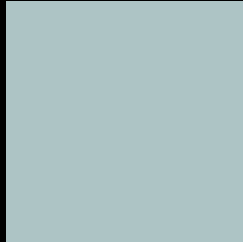
Large Text (above 18pt) WCAG AA × Fail

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 72.3846, -10.6442, 1.1493 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

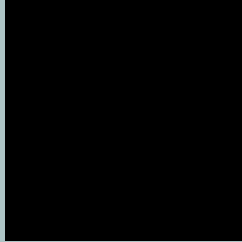
Any Text WCAG AA ✓ Pass

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 72.3846, -10.6442, 1.1493 Background



This preview shows how black text looks on a background with the HunterLab color 72.3846, -10.6442, 1.1493.



This preview shows how white text looks on a background with the HunterLab color 72.3846, -10.6442, 1.1493.

-10.6442, 1.1493.

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

72.3846, -10.6442, 1.1493

Protanopia

72.2435, -1.8994, 2.5954

Deuteranopia

72.0717, 5.4156, 0.0547



Tritanopia

72.3538, -6.7112, -5.4973

Trichromacy



Original Color

72.3846, -10.6442, 1.1493

Protanomaly

72.1654, -5.2134, 1.9585

Deuteranomaly

72.0706, -0.7046, 0.4455

Tritanomaly

72.4132, -8.4264, -2.8173

Monochromacy



Original Color

72.3846, -10.6442, 1.1493

Achromatopsia

71.3359, -3.8063, 3.8758

Achromatomaly

71.8139, -6.6330, 2.9629

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.3846, -10.6442, 1.1493 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(173, 196, 197)` looks like.

```
.text, #text, p{  
    color:rgb(173, 196, 197)  
}
```

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(173, 196, 197) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 196, 197) }
```

Border

The CSS property to change the border of an element to HunterLab 72.3846, -10.6442, 1.1493 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(173, 196, 197) }
```


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

```
.border{ border-color:rgb(173, 196, 197) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 196, 197)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 196, 197); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 196, 197);  
box-shadow:4px 4px 4px 4px rgb(173, 196,  
197) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.3846, -10.6442, 1.1493 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 196, 197) }
```

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

```
.background{ background-color: rgb(173,  
196, 197) }
```

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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