

Converting Colors

HunterLab(67.4880, -3.9089,
-2.3631)

Have a look what the booklet for
HunterLab(67.4880, -3.9089,
-2.3631) contains.

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Color

**HunterLab(67.6297, -4.1413,
-2.1190)**

Conversions

Conversions Part 1

Format	Color
Hex	ADB5C0
RGB	173, 181, 192
RGB Percent	68%, 71%, 75%
CMY	0.3216, 0.2902, 0.2471
CMYK	0.10, 0.06, 0.00, 0.25
HSL	215°, 13%, 72%
HSV	215°, 10%, 75%
XYZ	43.2719, 45.7378, 56.4168
YIQ	179.8620, -8.2990, 1.7250

Conversions

Conversions Part 2

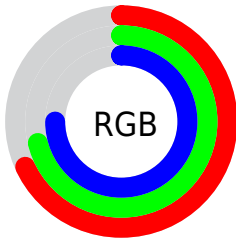
Format	Color
R_{YB}	173, 179, 192
Decimal	11384256
CIE _{Lab}	73.38, -0.59, -6.54
CIE _{LCh}	73, 6.568, 264.807
Yxy	45.7397, 0.2976, 0.3145
Android (android.graphics.Color)	4289574336 (0xFFADB5C0)
YUV	179.8620, 5.9840, -6.0180
Hunter-Lab	67.6297, -4.1413, -2.1190

Details

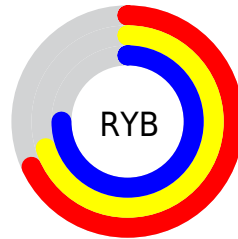
The HunterLab color $67.6297, -4.1413, -2.1190$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $69.6450, -2.9000, 9.2065$, and the grayscale version is $67.4801, -3.6006, 3.6663$.

A 20% lighter version of the original color is $91.5640, -5.7965, -1.1849$, and $46.2249, -2.6408, -2.8927$ is the 20% darker color. If you saturate the color by 10%, you get $62.7415, -4.0842, -8.5369$, and if you desaturate by 10%, it is $72.6564, -3.8695, 4.0073$.

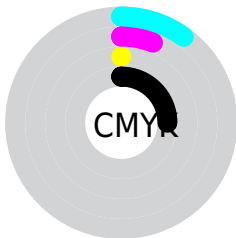
Distribution



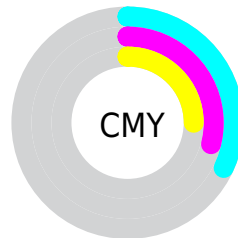
- Red (68%)
- Green (71%)
- Blue (75%)



- Red (68%)
- Yellow (70%)
- Blue (75%)



- Cyan (10%)
- Magenta (6%)
- Yellow (0%)
- Black (25%)



- Cyan (32%)
- Magenta (29%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 67.6297, -4.1413, -2.1190 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 67.6297, -4.1413, -2.1190 by changing the saturation by 10% instead.

■ 67.6297, -4.1413,
-2.1190

■ 67.6297, -4.1413,
-2.1190

192.2917,
-11.0225, 2.4227

■ 56.6043, -3.5230,
-2.4129

■ 91.5583, -5.4771,
-1.3826

■ 46.2519, -2.9375,
-2.6536

104.3975, -6.1892,
-0.9493

■ 36.6212, -2.3880,
-2.8340

117.7864, -6.9296,
-0.4759

■ 27.7710, -1.8770,
-2.9465

131.7032, -7.6971,
0.0353

■ 19.7772, -1.4077,
-2.9808

146.1287, -8.4910,
0.5823

■ 12.7441, -0.9838,
-2.9232

161.0455, -9.3104,

■ 6.1137, -0.7503,

1.1636

-4.1021

176.4379,
-10.1544, 1.7774

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 67.6297, -4.1413,
-2.1190

■ 67.6297, -4.1413,
-2.1190

■ 62.7415, -4.0842,
-8.5369

■ 72.6564, -3.8695,
4.0073

■ 58.0031, -3.6368,
-15.2987

■ 77.8042, -3.3123,
9.8817

■ 53.4347, -2.7317,
-22.4562

■ 83.0638, -2.5103,
15.5430

■ 49.0587, -1.2881,
-30.0632

■ 88.4257, -1.4958,
21.0233

■ 44.9022, 0.7859,

■ 92.4043, -5.4029,

-38.1672

24.8462

■ 40.9969, 3.5879,
-46.7972

■ 95.9198, -11.1234,
28.0850

■ 37.3792, 7.2082,
-55.9432

■ 98.2781, -14.8524,
30.2126

■ 34.0877, 11.7026,
-65.5310

■ 31.1284, 16.9656,
-75.5084

Harmonies

Analogous

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



67.6311, -6.9615, -1.0417



67.6297, -4.1413, -2.1190



67.6311, -1.1323, -1.5849

Triad

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



67.6311, -4.1427, -2.1179



67.6311, 1.7979, 5.9820



67.6311, -8.3417, 6.8205

Complementary

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



67.6297, -4.1413, -2.1190



69.6450, -2.9000, 9.2065

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.



67.6311, -6.0570, 8.5555



67.6297, -4.1413, -2.1190



67.6311, -0.1965, 8.0866

Square

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



67.6311, -4.1427, -2.1179



67.6311, 2.3322, 3.1741



67.6311, -3.0802, 9.0085



67.6311, -9.3582, 4.1847

Rectangle

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



67.6297, -4.1413, -2.1190



67.6311, 0.5734, -0.4006



67.6311, -3.0802, 9.0085



67.6311, -7.6986, 7.5237

Sweetspot

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



67.6311, -4.1427, -2.1179



95.6499, -5.3686, 2.8339



70.7356, -10.9591, 5.4920



44.0478, -2.5027, 1.0050



98.8636, -5.2751, 5.3714



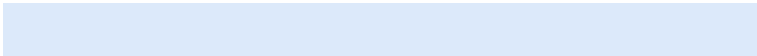
45.2661, -2.4153, 2.4594

Same Dimension

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



67.6311, -4.1427, -2.1179



89.5081, -5.6003, -4.7981



65.3629, 0.2415, -4.9559



32.2950, -1.9675, -0.8521



25.7966, 13.3195, -60.9965



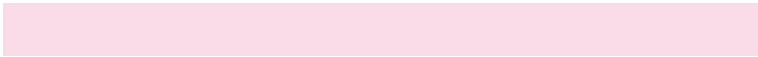
6.5093, 0.4866, -9.1866

Inverse Universe

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



66.6564, 3.9198, 2.2552



87.9220, 7.7437, 2.5574



71.9437, -7.2747, 11.6218



31.8539, 1.6671, 1.1122



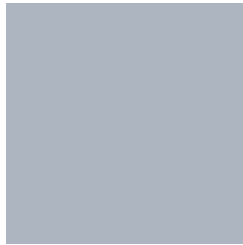
28.2029, 49.7636, 6.8653



5.9784, 10.7669, -0.2347

Previews

White Background



This preview shows how the HunterLab color 67.6297, -4.1413, -2.1190 looks on a white background.

Color Contrast Check

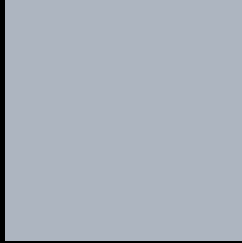
Large Text (above 18pt) WCAG AA × Fail

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 67.6297, -4.1413, -2.1190 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

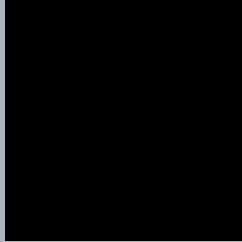
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

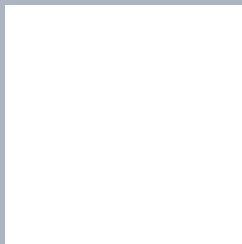
Any Text WCAG AAA ✓ Pass

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

HunterLab 67.6297, -4.1413, -2.1190 Background



This preview shows how black text looks on a background with the HunterLab color 67.6297, -4.1413, -2.1190.



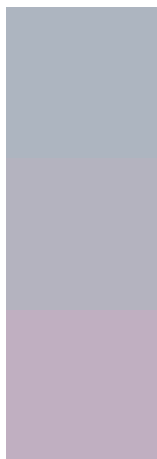
This preview shows how white text looks on a background with the HunterLab color 67.6297, -4.1413, -2.1190.

-2.1190.

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

67.6297, -4.1413, -2.1190

Protanopia

67.6055, -1.2210, -1.5906

Deuteranopia

67.6141, 4.9462, -2.4907



Tritanopia

67.7290, -3.5971, -3.5255

Trichromacy



Original Color

67.6297, -4.1413, -2.1190

Protanomaly

67.6396, -2.6322, -1.5725

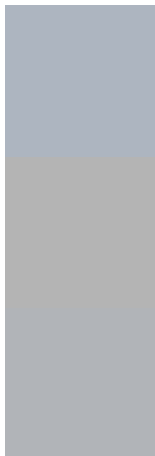
Deuteranomaly

67.5343, 1.6938, -2.6491

Tritanomaly

67.6957, -3.7796, -3.0539

Monochromacy



Original Color

67.6297, -4.1413, -2.1190

Achromatopsia

67.5582, -3.6047, 3.6706

Achromatomaly

67.4169, -3.8516, 1.5936

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 67.6297, -4.1413, -2.1190 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, 181, 192)` looks like.

```
.text, #text, p{  
    color:rgb(173, 181, 192)  
}
```

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, 181, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 181, 192) }
```

Border

The CSS property to change the border of an element to HunterLab 67.6297, -4.1413, -2.1190 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, 181, 192) }
```


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

```
.border{ border-color:rgb(173, 181, 192) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 181, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 181, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 181, 192);  
box-shadow:4px 4px 4px 4px rgb(173, 181,  
192) }
```

Background

The CSS property to change the background color of an element to HunterLab 67.6297, -4.1413, -2.1190 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 181, 192) }
```

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

```
.background{ background-color: rgb(173,  
181, 192) }
```

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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