

Converting Colors

HunterLab(74.7827, -1.0340,
2.0969)

Have a look what the booklet for
HunterLab(74.7827, -1.0340, 2.0969)
contains.

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Color

**HunterLab(74.6088, -1.0244,
2.0431)**

Conversions

Conversions Part 1

Format	Color
Hex	C9C3C9
RGB	201, 195, 201
RGB Percent	79%, 76%, 79%
CMY	0.2118, 0.2353, 0.2118
CMYK	0.00, 0.03, 0.00, 0.21
HSL	300°, 5%, 78%
HSV	300°, 3%, 79%
XYZ	54.1451, 55.6647, 63.1489
YIQ	197.4780, 1.6500, 3.1380

Conversions

Conversions Part 2

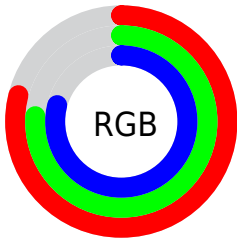
Format	Color
RYB	201, 195, 201
Decimal	13222857
CIELab	79.42, 3.18, -2.27
CIELCh	79, 3.904, 324.539
Yxy	55.6671, 0.3131, 0.3218
Android (android.graphics.Color)	4291412937 (0xFFC9C3C9)
YUV	197.4780, 1.7363, 3.0888
Hunter-Lab	74.6088, -1.0244, 2.0431

Details

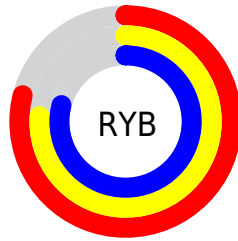
The HunterLab color $74.6088, -1.0244, 2.0431$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $75.7080, -6.9516, 6.0936$, and the grayscale version is $74.9191, -3.9975, 4.0705$.

A 20% lighter version of the original color is $99.0459, -3.7429, 4.3328$, and $52.3062, 0.0035, 0.9415$ is the 20% darker color. If you saturate the color by 10%, you get $68.7442, 9.3760, -5.1354$, and if you desaturate by 10%, it is $80.8017, -11.1587, 9.0465$.

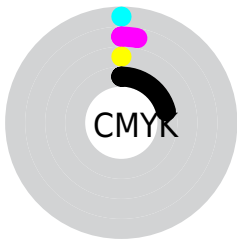
Distribution



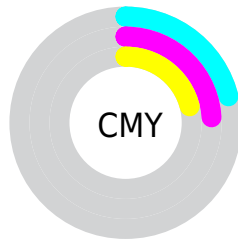
- Red (79%)
- Green (76%)
- Blue (79%)



- Red (79%)
- Yellow (76%)
- Blue (79%)



- Cyan (0%)
- Magenta (3%)
- Yellow (0%)
- Black (21%)



- Cyan (21%)
- Magenta (24%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.6088, -1.0244, 2.0431 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 74.6088, -1.0244, 2.0431 by changing the saturation by 10% instead.

■ 74.6088, -1.0244,
2.0431

■ 74.6088, -1.0244,
2.0431

202.0980, -6.6852,
8.2079

■ 63.1950, -0.5733,
1.5285

■ 99.2561, -2.0516,
3.1898

■ 52.4297, -0.1644,
1.0542

112.4305, -2.6191,
3.8152

■ 42.3564, 0.1963,
0.6250

126.1411, -3.2205,
4.4732

■ 33.0263, 0.5036,
0.2453

140.3677, -3.8542,
5.1624

■ 24.5042, 0.7500,
-0.0788

155.0923, -4.5187,
5.8816

■ 16.8756, 0.9251,
-0.3390

170.2985, -5.2128,

■ 10.2607, 1.0119,

6.6296

-0.5223

185.9715, -5.9353,
7.4053

0.0000, INF, -NF

0.0000, NaN, NaN

■ 74.6088, -1.0244,
2.0431

■ 74.6088, -1.0244,
2.0431

■ 68.7442, 9.3760,
-5.1354

■ 80.8017, -11.1587,
9.0465

■ 63.2554, 20.0112,
-12.4667

■ 87.2748, -21.0208,
15.8699

■ 58.2068, 30.7806,
-19.8813

■ 93.8908, -30.4862,
22.4261

■ 53.6713, 41.4885,
-27.2448

■ 93.8908, -30.4861,
22.4260

■ 49.7293, 51.8057,

■ 93.8908, -30.4861,

-34.3318

22.4259

■ 46.4611, 61.2518,
-40.8144

■ 93.8908, -30.4860,
22.4257

■ 43.9334, 69.2358,
-46.2892

■ 93.8908, -30.4860,
22.4256

■ 42.1787, 75.1878,
-50.3682

■ 93.8908, -30.4859,
22.4255

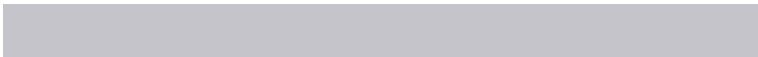
■ 41.1722, 78.7728,
-52.8241

■ 93.8909, -30.4859,
22.4254

Harmonies

Analogous

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



74.6104, -2.4820, 0.8741



74.6088, -1.0244, 2.0431



74.6104, -0.3626, 3.7341

Triad

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



74.6104, -1.0262, 2.0443



74.6104, -3.6416, 7.3947



74.6104, -7.2359, 2.6230

Complementary

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



74.6088, -1.0244, 2.0431



75.7080, -6.9516, 6.0936

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.



74.6104, -7.5396, 4.3869



74.6088, -1.0244, 2.0431



74.6104, -5.4762, 7.1138

Square

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



74.6104, -1.0262, 2.0443



74.6104, -1.8822, 6.8006



74.6104, -6.8984, 6.0234



74.6104, -6.0648, 1.2139

Rectangle

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



74.6088, -1.0244, 2.0431



74.6104, -0.4636, 4.9169



74.6104, -6.8984, 6.0234



74.6104, -7.4424, 3.1953

Sweetspot

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



74.6104, -1.0262, 2.0443



99.1886, -3.9822, 4.4981



74.0622, -2.9182, 1.3484



45.9077, -1.8734, 2.1025

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.6104, -1.0262, 2.0443



96.7801, 0.1007, 1.6781



74.5167, -1.5362, 3.3795



34.1733, 0.3382, 0.3868



32.3405, 63.5823, -42.6536



7.0373, 13.8356, -9.2815

Inverse Universe

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



74.6104, -1.0262, 2.0443



96.7801, 0.1007, 1.6781



75.7984, -6.4530, 4.8020



34.1733, 0.3382, 0.3868



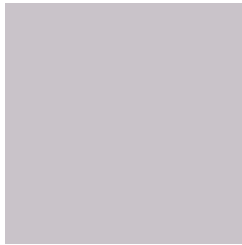
32.3405, 63.5823, -42.6536



7.0373, 13.8356, -9.2815

Previews

White Background



This preview shows how the HunterLab color 74.6088, -1.0244, 2.0431 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 74.6088, -1.0244, 2.0431 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

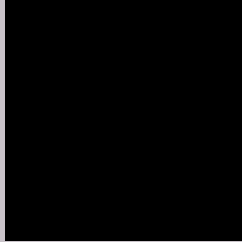
Any Text WCAG AA ✓ Pass

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 74.6088, -1.0244, 2.0431 Background



This preview shows how black text looks on a background with the HunterLab color 74.6088, -1.0244, 2.0431.

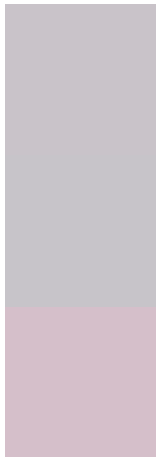


This preview shows how white text looks on a background with the HunterLab color 74.6088, -1.0244,

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

74.6088, -1.0244, 2.0431

Protanopia

74.7255, -2.1699, 2.1635

Deuteranopia

74.6137, 5.1474, 1.6653



Tritanopia

74.6616, 1.2120, -1.8750

Trichromacy



Original Color

74.6088, -1.0244, 2.0431

Protanomaly

74.8173, -1.8531, 2.2794

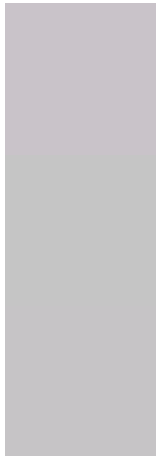
Deuteranomaly

74.5110, 3.2929, 1.5083

Tritanomaly

74.5630, 0.6781, -0.4746

Monochromacy



Original Color

74.6088, -1.0244, 2.0431

Achromatopsia

74.7222, -3.9870, 4.0598

Achromatomaly

74.5405, -2.9974, 3.3836

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.6088, -1.0244, 2.0431 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(201, 195, 201)` looks like.

```
.text, #text, p{  
    color:rgb(201, 195, 201)  
}
```

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(201, 195, 201) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(201, 195, 201) }
```

Border

The CSS property to change the border of an element to HunterLab 74.6088, -1.0244, 2.0431 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(201, 195, 201) }
```


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

```
.border{ border-color:rgb(201, 195, 201) }
```

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

Here you see how a box with a 4 pixel `rgb(201, 195, 201)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(201, 195, 201); -webkit-box-  
shadow:4px 4px 4px 4px rgb(201, 195, 201);  
box-shadow:4px 4px 4px 4px rgb(201, 195,  
201) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.6088, -1.0244, 2.0431 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(201, 195, 201) }
```

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

```
.background{ background-color: rgb(201,  
195, 201) }
```

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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