

Converting Colors

HunterLab(69.6104, -6.2159,
-2.2070)

Have a look what the booklet for
HunterLab(69.6104, -6.2159,
-2.2070) contains.

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Color

**HunterLab(69.6104, -6.2159,
-2.2070)**

Conversions

Conversions Part 1

Format	Color
Hex	ADBBC5
RGB	173, 187, 197
RGB Percent	68%, 73%, 77%
CMY	0.3216, 0.2667, 0.2274
CMYK	0.12, 0.05, 0.00, 0.23
HSL	205°, 17%, 73%
HSV	205°, 12%, 77%
XYZ	45.0819, 48.4561, 59.8002
YIQ	183.9540, -11.5540, 0.1420

Conversions

Conversions Part 2

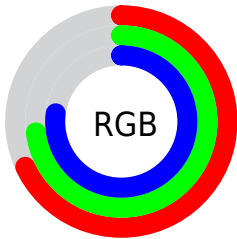
Format	Color
RYB	173, 182, 197
Decimal	11385797
CIELab	75.11, -2.79, -6.70
CIElCh	75, 7.254, 247.380
Yxy	48.4581, 0.2940, 0.3160
Android (android.graphics.Color)	4289575877 (0xFFADBBC5)
YUV	183.9540, 6.4317, -9.6067
Hunter-Lab	69.6104, -6.2159, -2.2070

Details

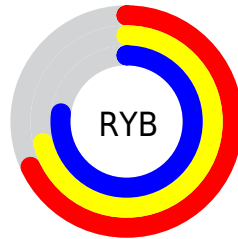
The HunterLab color $69.6104, -6.2159, -2.2070$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $69.8242, -0.7559, 9.4408$, and the grayscale version is $69.1923, -3.6919, 3.7593$.

A 20% lighter version of the original color is $93.7630, -7.4970, -1.6468$, and $48.0607, -4.7437, -2.5266$ is the 20% darker color. If you saturate the color by 10%, you get $65.5685, -7.6159, -7.4963$, and if you desaturate by 10%, it is $73.7930, -4.4256, 2.9512$.

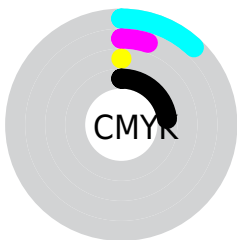
Distribution



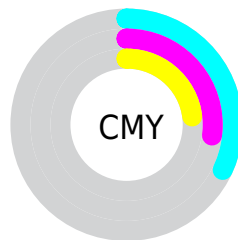
- Red (68%)
- Green (73%)
- Blue (77%)



- Red (68%)
- Yellow (71%)
- Blue (77%)



- Cyan (12%)
- Magenta (5%)
- Yellow (0%)
- Black (23%)



- Cyan (32%)
- Magenta (27%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 69.6104, -6.2159, -2.2070 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 69.6104, -6.2159, -2.2070 by changing the saturation by 10% instead.

■ 69.6104, -6.2159,
-2.2070

■ 69.6104, -6.2159,
-2.2070

195.0910,
-13.9561, 2.3423

■ 58.4721, -5.4790,
-2.5030

■ 93.7476, -7.7706,
-1.4675

■ 47.9994, -4.7672,
-2.7464

106.6839, -8.5846,
-1.0331

■ 38.2396, -4.0821,
-2.9303

120.1659, -9.4227,
-0.5588

■ 29.2489, -3.4237,
-3.0473

134.1724,
-10.2844, -0.0468

■ 21.0999, -2.7913,
-3.0878

148.6845,
-11.1690, 0.5008

■ 13.8907, -2.1824,
-3.0386

163.6849,

■ 7.5235, -2.0177,

-12.0762, 1.0825

-3.3195

179.1585,
-13.0054, 1.6968

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 69.6104, -6.2159,
-2.2070

■ 69.6104, -6.2159,
-2.2070

■ 65.5685, -7.6159,
-7.4963

■ 73.7930, -4.4256,
2.9512

■ 61.6756, -8.5687,
-12.9267

■ 78.1006, -2.2877,
7.9838

■ 57.9472, -9.0170,
-18.4992

■ 82.5244, 0.1556,
12.9021

■ 54.3986, -8.8979,
-24.2095

■ 87.0554, 2.8693,
17.7169

■ 51.0457, -8.1476,

■ 89.8874, -0.2817,

-30.0442

20.5403

■ 47.9041, -6.7078,
-35.9785

■ 92.4236, -4.5639,
22.9843

■ 44.9878, -4.5356,
-41.9756

■ 95.0064, -8.8092,
25.4227

■ 42.3053, -1.6205,
-47.9920

■ 97.6337, -13.0173,
27.8550

■ 40.3472, 1.0718,
-52.7443

■ 98.3927, -14.2136,
28.5493

Harmonies

Analogous

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



69.6119, -8.8424, -0.0973



69.6104, -6.2159, -2.2070



69.6119, -2.8754, -2.6717

Triad

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



69.6119, -6.2172, -2.2058



69.6119, 2.8917, 4.5841



69.6119, -7.6467, 8.5567

Complementary

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



69.6104, -6.2159, -2.2070



69.8242, -0.7559, 9.4408

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.



69.6119, -4.5567, 9.6846



69.6104, -6.2159, -2.2070



69.6119, 1.5589, 7.4637

Square

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



69.6119, -6.2172, -2.2058



69.6119, 2.4265, 1.3520



69.6119, -1.1831, 9.2943



69.6119, -9.6566, 6.1413

Rectangle

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



69.6104, -6.2159, -2.2070



69.6119, -0.6827, -1.9686



69.6119, -1.1831, 9.2943



69.6119, -6.7023, 9.0936

Sweetspot

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



69.6119, -6.2172, -2.2058



97.6911, -6.4103, 2.6659



72.2633, -13.5601, 7.7122



44.9969, -3.0552, 0.9912

0.0000, NaN, NaN



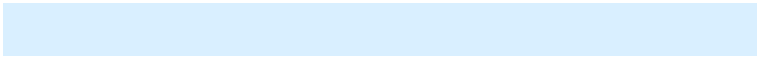
46.2646, -2.4686, 2.5136

Same Dimension

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



69.6119, -6.2172, -2.2058



91.4907, -8.9497, -5.0905



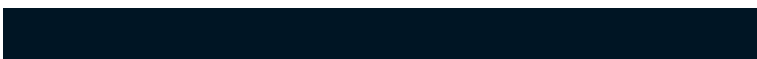
66.1303, -0.4166, -6.6182



33.6130, -2.7330, -0.3570



32.9777, 0.4256, -42.1380



8.0970, -1.4077, -7.0818

Inverse Universe

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



67.3397, 6.5821, 0.2138



87.7456, 12.3992, -0.9283



73.3072, -6.5515, 13.0806



32.7704, 1.9641, 0.5067



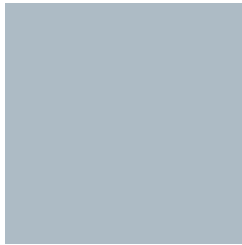
29.3902, 53.1563, -2.9050



6.5054, 11.9632, -2.1725

Previews

White Background



This preview shows how the HunterLab color 69.6104, -6.2159, -2.2070 looks on a white background.

Color Contrast Check

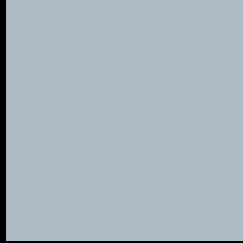
Large Text (above 18pt) WCAG AA × Fail

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 69.6104, -6.2159, -2.2070 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

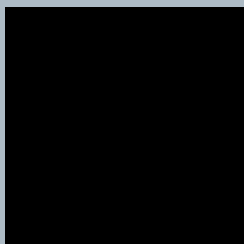
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

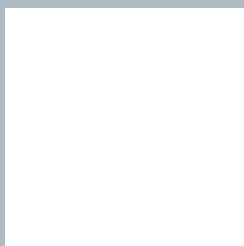
Any Text WCAG AAA ✓ Pass

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

HunterLab 69.6104, -6.2159, -2.2070 Background



This preview shows how black text looks on a background with the HunterLab color 69.6104, -6.2159, -2.2070.



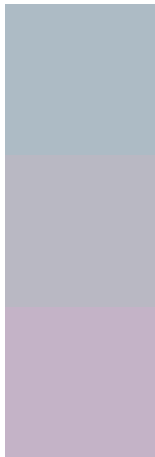
This preview shows how white text looks on a background with the HunterLab color 69.6104, -6.2159, -2.2070.

-2.2070.

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

69.6104, -6.2159, -2.2070

Protanopia

69.6674, -1.4997, -1.0368

Deuteranopia

69.3538, 5.2440, -3.3649



Tritanopia

69.5223, -4.6953, -4.3683

Trichromacy



Original Color

69.6104, -6.2159, -2.2070

Protanomaly

69.6471, -3.0428, -1.5954

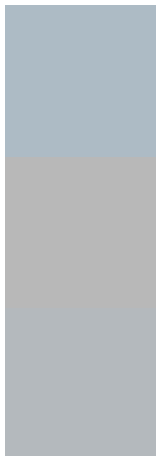
Deuteranomaly

69.4438, 0.9797, -2.8062

Tritanomaly

69.4886, -4.8807, -3.8907

Monochromacy



Original Color

69.6104, -6.2159, -2.2070

Achromatopsia

69.2330, -3.6941, 3.7616

Achromatomaly

69.3364, -4.5722, 1.4764

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.6104, -6.2159, -2.2070 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, 187, 197)` looks like.

```
.text, #text, p{  
    color:rgb(173, 187, 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, 187, 197) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 187, 197) }
```

Border

The CSS property to change the border of an element to HunterLab 69.6104, -6.2159, -2.2070 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, 187, 197) }
```


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

```
.border{ border-color:rgb(173, 187, 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, 187, 197)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 187, 197); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 187, 197);  
box-shadow:4px 4px 4px 4px rgb(173, 187,  
197) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.6104, -6.2159, -2.2070 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 187, 197) }
```

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

```
.background{ background-color: rgb(173,  
187, 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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