

Converting Colors

HunterLab(73.6060, -3.4901,
-7.0357)

Have a look what the booklet for
HunterLab(73.6060, -3.4901,
-7.0357) contains.

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Color

**HunterLab(73.6060, -3.4901,
-7.0357)**

Conversions

Conversions Part 1

Format	Color
Hex	B8C3D8
RGB	184, 195, 216
RGB Percent	72%, 76%, 85%
CMY	0.2784, 0.2353, 0.1529
CMYK	0.15, 0.10, 0.00, 0.15
HSL	219°, 29%, 78%
HSV	219°, 15%, 85%
XYZ	51.6769, 54.1784, 72.6996
YIQ	194.1050, -13.2970, 4.1990

Conversions

Conversions Part 2

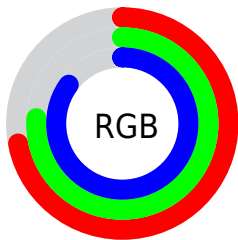
Format	Color
RYB	184, 192, 216
Decimal	12108760
CIELab	78.57, 0.48, -11.76
CIELCh	79, 11.769, 272.329
Yxy	54.1807, 0.2894, 0.3034
Android (android.graphics.Color)	4290298840 (0xFFB8C3D8)
YUV	194.1050, 10.7942, -8.8621
Hunter-Lab	73.6060, -3.4901, -7.0357

Details

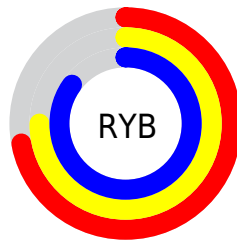
The HunterLab color $73.6060, -3.4901, -7.0357$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $78.5634, -3.8841, 14.1189$, and the grayscale version is $73.4549, -3.9194, 3.9909$.

A 20% lighter version of the original color is $97.6556, -8.5919, 2.5849$, and $51.4279, -2.1231, -7.2205$ is the 20% darker color. If you saturate the color by 10%, you get $67.5726, -2.3742, -15.4072$, and if you desaturate by 10%, it is $79.8192, -4.2034, 0.8531$.

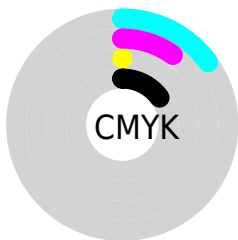
Distribution



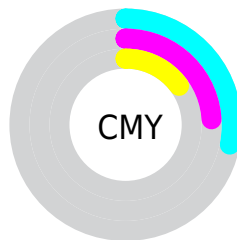
- Red (72%)
- Green (76%)
- Blue (85%)



- Red (72%)
- Yellow (75%)
- Blue (85%)



- Cyan (15%)
- Magenta (10%)
- Yellow (0%)
- Black (15%)



- Cyan (28%)
- Magenta (24%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 73.6060, -3.4901, -7.0357 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 73.6060, -3.4901, -7.0357 by changing the saturation by 10% instead.

■ 73.6060, -3.4901,
-7.0357

■ 73.6060, -3.4901,
-7.0357

200.6984,
-10.1051, -3.9766

■ 62.2464, -2.9085,
-7.1399

■ 98.1527, -4.7582,
-6.6612

■ 51.5386, -2.3619,
-7.1851

111.2801, -5.4387,
-6.4010

■ 41.5268, -1.8542,
-7.1643

124.9455, -6.1488,
-6.0959

■ 32.2632, -1.3887,
-7.0709

139.1287, -6.8872,
-5.7485

■ 23.8140, -0.9695,
-6.8974

153.8112, -7.6529,
-5.3610

■ 16.2669, -0.6023,
-6.6380

168.9768, -8.4451,

■ 9.7463, -0.2955,

-4.9353

-6.2995

184.6104, -9.2627,
-4.4734

0.0000, NaN, -NF

0.0000, NaN, NaN

■ 73.6060, -3.4901,
-7.0357

■ 73.6060, -3.4901,
-7.0357

■ 67.5726, -2.3742,
-15.4072

■ 79.8192, -4.2034,
0.8531

■ 61.7377, -0.7701,
-24.3620

■ 86.1887, -4.5760,
8.3378

■ 56.1321, 1.4213,
-34.0083

■ 92.7005, -4.6623,
15.4882

■ 50.7925, 4.3197,
-44.4617

■ 97.8003, -9.8981,
20.7058

■ 45.7649, 8.0610,

■ 98.8625, -11.6036,

-55.8252

21.7535

■ 41.1065, 12.7826,
-68.1512

■ 36.8858, 18.5860,
-81.3728

■ 33.1776, 25.4609,
-95.2091

■ 31.4505, 29.3097,
-102.5815

Harmonies

Analogous

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



73.6075, -8.8879, -5.7016



73.6060, -3.4901, -7.0357



73.6075, 1.9431, -5.2296

Triad

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



73.6075, -3.4914, -7.0344



73.6075, 5.4339, 9.2999



73.6075, -13.2686, 8.6270

Complementary

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



73.6060, -3.4901, -7.0357



78.5634, -3.8841, 14.1189

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.



73.6075, -9.6274, 12.1822



73.6060, -3.4901, -7.0357



73.6075, 1.1598, 12.5497

Square

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



73.6075, -3.4914, -7.0344



73.6075, 7.1917, 4.4235



73.6075, -4.3704, 13.5646



73.6075, -14.4310, 3.5873

Rectangle

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



73.6060, -3.4901, -7.0357



73.6075, 4.8279, -2.5635



73.6075, -4.3704, 13.5646



73.6075, -12.2994, 10.0220

Sweetspot

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



73.6075, -3.4914, -7.0344



96.9125, -5.1211, 1.7474



79.8130, -15.9524, 6.0885



44.5691, -2.3473, 0.4838

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.6075, -3.4914, -7.0344



86.3576, -3.8200, -11.8079



70.7342, 3.5852, -10.8068



35.6369, -1.8164, -1.2607



24.5686, 21.5737, -77.2800



7.1831, 2.6373, -14.6714

Inverse Universe

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



72.6782, 8.6586, 2.8146



85.0528, 14.0993, 3.0578



81.5180, -10.9901, 17.0556



35.3420, 1.7781, 1.5517



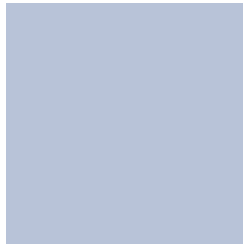
29.9236, 52.2914, 11.2249



7.4526, 13.2219, 1.2564

Previews

White Background



This preview shows how the HunterLab color 73.6060, -3.4901, -7.0357 looks on a white background.

Color Contrast Check

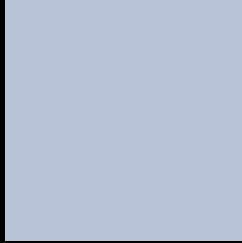
Large Text (above 18pt) WCAG AA × Fail

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 73.6060, -3.4901, -7.0357 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

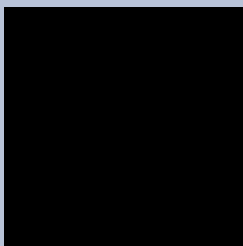
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

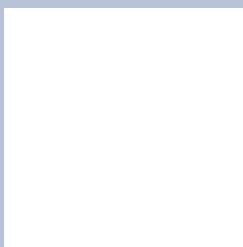
Any Text WCAG AAA ✓ Pass

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

HunterLab 73.6060, -3.4901, -7.0357 Background



This preview shows how black text looks on a background with the HunterLab color 73.6060, -3.4901, -7.0357.



This preview shows how white text looks on a background with the HunterLab color 73.6060, -3.4901, -7.0357.

-7.0357.

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

73.6060, -3.4901, -7.0357

Protanopia

73.6564, -0.2786, -6.3686

Deuteranopia

73.4585, 5.2868, -7.6267



Tritanopia

73.6548, -5.2355, -4.3147

Trichromacy



Original Color

73.6060, -3.4901, -7.0357

Protanomaly

73.6944, -1.6956, -6.3433

Deuteranomaly

73.3985, 2.0519, -7.7636

Tritanomaly

73.7233, -4.8592, -5.2836

Monochromacy



Original Color

73.6060, -3.4901, -7.0357

Achromatopsia

73.4493, -3.9191, 3.9906

Achromatomaly

73.3451, -3.7784, -0.0407

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.6060, -3.4901, -7.0357 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(184, 195, 216)` looks like.

```
.text, #text, p{  
    color:rgb(184, 195, 216)  
}
```

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(184, 195, 216) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 195, 216) }
```

Border

The CSS property to change the border of an element to HunterLab 73.6060, -3.4901, -7.0357 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(184, 195, 216) }
```


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

```
.border{ border-color:rgb(184, 195, 216) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 195, 216)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(184, 195, 216); -webkit-box-shadow:4px 4px 4px 4px rgb(184, 195, 216); box-shadow:4px 4px 4px 4px rgb(184, 195, 216) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.6060, -3.4901, -7.0357 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 195, 216) }
```

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

```
.background{ background-color: rgb(184,  
195, 216) }
```

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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