

Converting Colors

HunterLab(73.0784, -2.1027,
-2.6491)

Have a look what the booklet for
HunterLab(73.0784, -2.1027,
-2.6491) contains.

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Color

**HunterLab(73.2066, -2.3739,
-2.7416)**

Conversions

Conversions Part 1

Format	Color
Hex	BEC1CF
RGB	190, 193, 207
RGB Percent	75%, 76%, 81%
CMY	0.2549, 0.2431, 0.1882
CMYK	0.08, 0.07, 0.00, 0.19
HSL	229°, 15%, 78%
HSV	229°, 8%, 81%
XYZ	51.5677, 53.5921, 66.6579
YIQ	193.6990, -6.2820, 3.7180

Conversions

Conversions Part 2

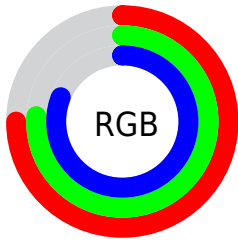
Format	Color
RYB	190, 193, 207
Decimal	12501455
CIELab	78.22, 1.67, -7.37
CIELCh	78, 7.553, 282.743
Yxy	53.5943, 0.3001, 0.3119
Android (android.graphics.Color)	4290691535 (0xFFBEC1CF)
YUV	193.6990, 6.5574, -3.2440
Hunter-Lab	73.2066, -2.3739, -2.7416

Details

The HunterLab color $73.2066, -2.3739, -2.7416$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $77.5683, -5.4519, 10.4652$, and the grayscale version is $73.2982, -3.9110, 3.9824$.

A 20% lighter version of the original color is $97.2441, -5.0998, 2.1495$, and $51.3561, -1.4352, -3.1726$ is the 20% darker color. If you saturate the color by 10%, you get $66.3391, 0.1653, -11.8789$, and if you desaturate by 10%, it is $80.2664, -4.5898, 5.7743$.

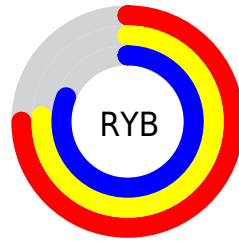
Distribution



Red (75%)

Green (76%)

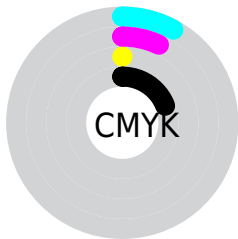
Blue (81%)



Red (75%)

Yellow (76%)

Blue (81%)

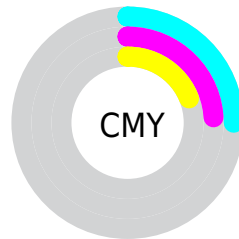


Cyan (8%)

Magenta (7%)

Yellow (0%)

Black (19%)



Cyan (25%)

Magenta (24%)

Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 73.2066, -2.3739, -2.7416 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 73.2066, -2.3739, -2.7416 by changing the saturation by 10% instead.

■ 73.2066, -2.3739,
-2.7416

■ 73.2066, -2.3739,
-2.7416

200.1402, -8.5481,
1.6941

■ 61.8688, -1.8528,
-3.0245

□ 97.7130, -3.5304,
-2.0281

■ 51.1841, -1.3702,
-3.2550

110.8216, -4.1587,
-1.6067

■ 41.1969, -0.9309,
-3.4265

124.4690, -4.8185,
-1.1453

■ 31.9600, -0.5393,
-3.5320

138.6347, -5.5086,
-0.6460

■ 23.5401, -0.2010,
-3.5626

153.3005, -6.2276,
-0.1109

■ 16.0258, 0.0756,
-3.5064

168.4497, -6.9745,

■ 9.5433, 0.2777,

0.4585

-3.3493

184.0675, -7.7483,
1.0606

0.0000, NaN, -NF

0.0000, NaN, NaN

■ 73.2066, -2.3739,
-2.7416

■ 73.2066, -2.3739,
-2.7416

■ 66.3391, 0.1653,
-11.8789

■ 80.2664, -4.5898,
5.7743

■ 59.6866, 3.1160,
-21.8069

■ 87.4925, -6.5421,
13.7942

■ 53.2869, 6.5853,
-32.7323

■ 94.8697, -8.2821,
21.4203

■ 47.1884, 10.7106,
-44.9065

■ 98.6332, -12.8760,
25.0666

■ 41.4577, 15.6566,

-58.6040

■ 36.1864, 21.5922,
-74.0462

■ 31.5002, 28.6159,
-91.2000

■ 27.5616, 36.5759,
-109.3655

■ 24.5366, 44.7573,
-126.7424

Harmonies

Analogous

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



73.2081, -5.9545, -2.5936



73.2066, -2.3739, -2.7416



73.2081, 0.8524, -1.0232

Triad

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



73.2081, -2.3754, -2.7403



73.2081, 1.2486, 8.3190



73.2081, -10.4107, 5.9136

Complementary

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



73.2066, -2.3739, -2.7416



77.5683, -5.4519, 10.4652

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.



73.2081, -8.5540, 8.6625



73.2066, -2.3739, -2.7416



73.2081, -1.8431, 10.0045

Square

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



73.2081, -2.3754, -2.7403



73.2081, 2.9718, 5.4240



73.2081, -5.4323, 10.1271



73.2081, -10.5469, 2.5160

Rectangle

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



73.2066, -2.3739, -2.7416



73.2081, 2.3521, 0.9013



73.2081, -5.4323, 10.1271



73.2081, -9.9687, 6.9400

Sweetspot

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



73.2081, -2.3754, -2.7403



98.1812, -4.7850, 3.2830



77.4130, -9.9581, 3.8298



45.4647, -2.2265, 1.5685

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.2081, -2.3754, -2.7403



90.9992, -2.4281, -5.6104



72.7916, 0.8204, -3.2147



34.2790, -0.9893, -1.8014



19.3732, 35.6913, -101.2621



5.6138, 5.2785, -18.4116

Inverse Universe

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



73.4464, 2.1545, 4.5652



91.3874, 4.6308, 5.8894



78.0048, -8.6792, 10.8860



34.4120, 1.4686, 2.1877



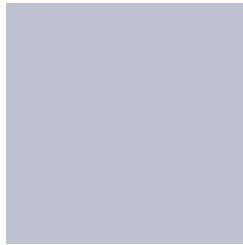
29.0691, 50.0995, 16.3211



6.9506, 12.1303, 2.7300

Previews

White Background



This preview shows how the HunterLab color 73.2066, -2.3739, -2.7416 looks on a white background.

Color Contrast Check

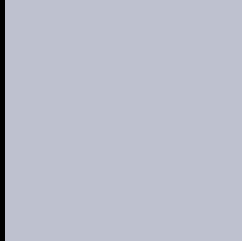
Large Text (above 18pt) WCAG AA × Fail

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 73.2066, -2.3739, -2.7416 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

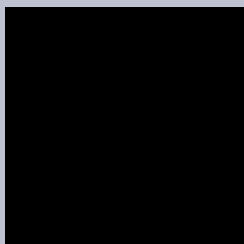
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

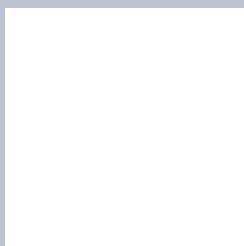
Any Text WCAG AAA ✓ Pass

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

HunterLab 73.2066, -2.3739, -2.7416 Background



This preview shows how black text looks on a background with the HunterLab color 73.2066, -2.3739, -2.7416.



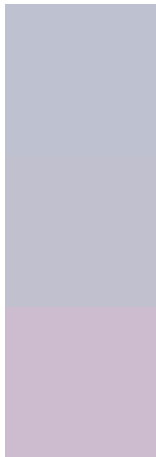
This preview shows how white text looks on a background with the HunterLab color 73.2066, -2.3739, -2.7416.

-2.7416.

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

73.2066, -2.3739, -2.7416

Protanopia

73.1389, -1.1264, -2.2878

Deuteranopia

73.1434, 5.1117, -3.2120



Tritanopia

73.2401, -2.1911, -3.2164

Trichromacy



Original Color

73.2066, -2.3739, -2.7416

Protanomaly

73.0493, -1.4349, -2.4064

Deuteranomaly

73.2532, 2.4608, -3.1182

Tritanomaly

73.2401, -2.1911, -3.2164

Monochromacy



Original Color

73.2066, -2.3739, -2.7416

Achromatopsia

73.4493, -3.9191, 3.9906

Achromatomaly

73.5150, -3.3797, 1.6628

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.2066, -2.3739, -2.7416 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(190, 193, 207)` looks like.

```
.text, #text, p{  
    color:rgb(190, 193, 207)  
}
```

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(190, 193, 207) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(190, 193, 207) }
```

Border

The CSS property to change the border of an element to HunterLab 73.2066, -2.3739, -2.7416 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(190, 193, 207) }
```


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

```
.border{ border-color:rgb(190, 193, 207) }
```

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

Here you see how a box with a 4 pixel `rgb(190, 193, 207)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(190, 193, 207); -webkit-box-  
shadow:4px 4px 4px 4px rgb(190, 193, 207);  
box-shadow:4px 4px 4px 4px rgb(190, 193,  
207) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.2066, -2.3739, -2.7416 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(190, 193, 207) }
```

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

```
.background{ background-color: rgb(190,  
193, 207) }
```

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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