

Converting Colors

HunterLab(73.1839, -0.7024,
-4.3138)

Have a look what the booklet for
HunterLab(73.1839, -0.7024,
-4.3138) contains.

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Color

**HunterLab(73.1839, -0.7024,
-4.3138)**

Conversions

Conversions Part 1

Format	Color
Hex	C0C0D2
RGB	192, 192, 210
RGB Percent	75%, 75%, 82%
CMY	0.2471, 0.2470, 0.1765
CMYK	0.09, 0.09, 0.00, 0.18
HSL	240°, 17%, 79%
HSV	240°, 9%, 82%
XYZ	52.2207, 53.5588, 68.5583
YIQ	194.0520, -5.7780, 5.5980

Conversions

Conversions Part 2

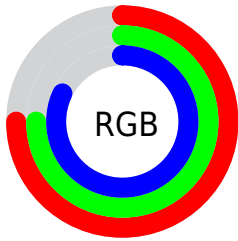
Format	Color
R_{YB}	192, 192, 210
Decimal	12632274
CIE Lab	78.21, 3.46, -9.00
CIE LCh	78, 9.643, 291.054
Yxy	53.5611, 0.2995, 0.3072
Android (android.graphics.Color)	4290822354 (0xFFC0C0D2)
YUV	194.0520, 7.8624, -1.7996
Hunter-Lab	73.1839, -0.7024, -4.3138

Details

The HunterLab color $73.1839, -0.7024, -4.3138$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $79.7497, -7.1927, 11.9394$, and the grayscale version is $73.4422, -3.9187, 3.9903$.

A 20% lighter version of the original color is $97.1140, -3.9210, 2.0127$, and $51.2531, -0.1363, -4.8049$ is the 20% darker color. If you saturate the color by 10%, you get $65.1459, 3.7934, -15.2836$, and if you desaturate by 10%, it is $81.4793, -4.8598, 5.7535$.

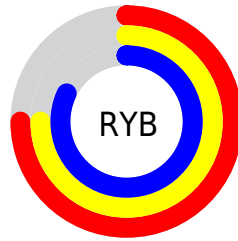
Distribution



Red (75%)

Green (75%)

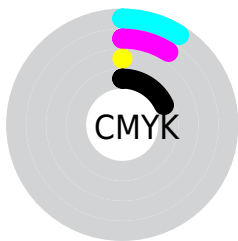
Blue (82%)



Red (75%)

Yellow (75%)

Blue (82%)

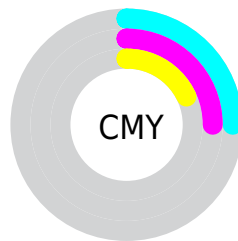


Cyan (9%)

Magenta (9%)

Yellow (0%)

Black (18%)



Cyan (25%)

Magenta (25%)

Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 73.1839, -0.7024, -4.3138 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 73.1839, -0.7024, -4.3138 by changing the saturation by 10% instead.

■ 73.1839, -0.7024,
-4.3138

■ 73.1839, -0.7024,
-4.3138

200.1085, -6.2249,
-0.4029

■ 61.8473, -0.2702,
-4.5278

□ 97.6880, -1.6940,
-3.7303

■ 51.1639, 0.1183,
-4.6865

110.7955, -2.2452,
-3.3705

■ 41.1782, 0.4571,
-4.7830

124.4419, -2.8309,
-2.9687

■ 31.9428, 0.7403,
-4.8102

138.6066, -3.4495,
-2.5273

■ 23.5246, 0.9602,
-4.7591

153.2714, -4.0994,
-2.0483

■ 16.0121, 1.1050,
-4.6192

168.4198, -4.7794,

■ 9.5318, 1.1558,

-1.5335

-4.3819

184.0367, -5.4883,
-0.9846

0.0000, NaN, -NF

0.0000, NaN, NaN

■ 73.1839, -0.7024,
-4.3138

■ 73.1839, -0.7024,
-4.3138

■ 65.1459, 3.7934,
-15.2836

■ 81.4793, -4.8598,
5.7535

■ 57.4051, 8.7430,
-27.4499

■ 89.9948, -8.7568,
15.1307

■ 50.0245, 14.2897,
-41.1920

■ 98.7067, -12.4567,
23.9797

■ 43.0930, 20.6111,
-56.9767

■ 98.7083, -12.4591,
23.9812

■ 36.7411, 27.8819,

-75.2668

■ 31.1618, 36.1403,
-96.1770

■ 26.6268, 44.9406,
-118.5762

■ 23.4560, 52.8358,
-138.7448

■ 21.7678, 57.8769,
-151.6499

Harmonies

Analogous

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



73.1854, -5.2794, -4.8258



73.1839, -0.7024, -4.3138



73.1854, 3.0986, -1.5056

Triad

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



73.1854, -0.7039, -4.3125



73.1854, 1.7349, 10.2306



73.1854, -12.4437, 5.2802

Complementary

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



73.1839, -0.7024, -4.3138



79.7497, -7.1927, 11.9394

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.



73.1854, -10.6623, 9.0782



73.1839, -0.7024, -4.3138



73.1854, -2.5282, 11.8181

Square

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



73.1854, -0.7039, -4.3125



73.1854, 4.5307, 6.9426



73.1854, -7.0597, 11.4097



73.1854, -11.9826, 0.8958

Rectangle

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



73.1839, -0.7024, -4.3138



73.1854, 4.6470, 1.1985



73.1854, -7.0597, 11.4097



73.1854, -12.0890, 6.6635

Sweetspot

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



73.1854, -0.7039, -4.3125



96.8475, -3.7888, 1.6918



78.7011, -9.8503, 2.5355



44.4184, -1.5590, 0.3133

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.1854, -0.7039, -4.3125



89.5981, -0.0445, -7.3959



73.9793, 2.0122, -3.2457



33.7905, -0.1598, -2.4190



16.8490, 45.6914, -119.6944



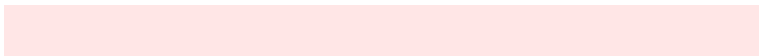
3.9854, 10.7985, -28.2924

Inverse Universe

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



74.3019, 1.9659, 6.0233



91.2475, 3.8786, 7.8875



78.9677, -9.9599, 11.0420



34.3632, 1.2057, 2.8850



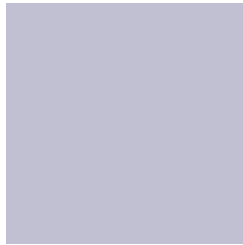
28.9100, 49.5094, 18.6794



6.8361, 11.7073, 4.4158

Previews

White Background



This preview shows how the HunterLab color 73.1839, -0.7024, -4.3138 looks on a white background.

Color Contrast Check

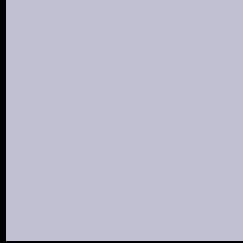
Large Text (above 18pt) WCAG AA × Fail

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 73.1839, -0.7024, -4.3138 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

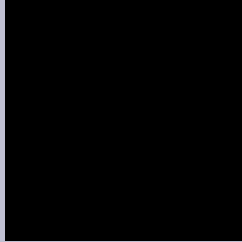
Any Text WCAG AA ✓ Pass

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 73.1839, -0.7024, -4.3138 Background



This preview shows how black text looks on a background with the HunterLab color 73.1839, -0.7024, -4.3138.



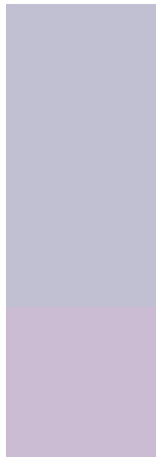
This preview shows how white text looks on a background with the HunterLab color 73.1839, -0.7024, -4.3138.

-4.3138.

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

73.1839, -0.7024, -4.3138

Protanopia

73.1839, -0.7024, -4.3138

Deuteranopia

73.1485, 5.3322, -4.7851



Tritanopia

73.1162, -1.0706, -3.3550

Trichromacy



Original Color

73.1839, -0.7024, -4.3138

Protanomaly

73.1839, -0.7024, -4.3138

Deuteranomaly

73.0600, 3.5275, -4.9316

Tritanomaly

73.1500, -0.8870, -3.8331

Monochromacy



Original Color

73.1839, -0.7024, -4.3138

Achromatopsia

73.4493, -3.9191, 3.9906

Achromatomaly

73.2445, -2.7002, 0.8527

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.1839, -0.7024, -4.3138 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(192, 192, 210)` looks like.

```
.text, #text, p{  
    color:rgb(192, 192, 210)  
}
```

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(192, 192, 210) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 192, 210) }
```

Border

The CSS property to change the border of an element to HunterLab 73.1839, -0.7024, -4.3138 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(192, 192, 210) }
```


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

```
.border{ border-color:rgb(192, 192, 210) }
```

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

Here you see how a box with a 4 pixel `rgb(192, 192, 210)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(192, 192, 210); -webkit-box-  
shadow:4px 4px 4px 4px rgb(192, 192, 210);  
box-shadow:4px 4px 4px 4px rgb(192, 192,  
210) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.1839, -0.7024, -4.3138 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 192, 210) }
```

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

```
.background{ background-color: rgb(192,  
192, 210) }
```

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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