

Converting Colors

HunterLab(73.4439, -0.0129,
-2.3996)

Have a look what the booklet for
HunterLab(73.4439, -0.0129,
-2.3996) contains.

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Color

**HunterLab(73.4439, -0.0129,
-2.3996)**

Conversions

Conversions Part 1

Format	Color
Hex	C4C0CF
RGB	196, 192, 207
RGB Percent	77%, 75%, 81%
CMY	0.2314, 0.2470, 0.1882
CMYK	0.05, 0.07, 0.00, 0.19
HSL	256°, 14%, 78%
HSV	256°, 7%, 81%
XYZ	52.8771, 53.9401, 66.6561
YIQ	194.9060, -2.4310, 5.5130

Conversions

Conversions Part 2

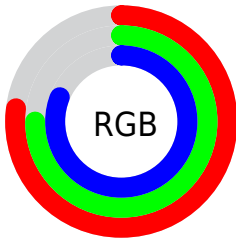
Format	Color
R_{YB}	196, 192, 207
Decimal	12894415
CIE _{Lab}	78.43, 4.21, -7.01
CIE _{LCh}	78, 8.182, 300.982
Yxy	53.9424, 0.3048, 0.3109
Android (android.graphics.Color)	4291084495 (0xFFC4C0CF)
YUV	194.9060, 5.9623, 0.9594
Hunter-Lab	73.4439, -0.0129, -2.3996

Details

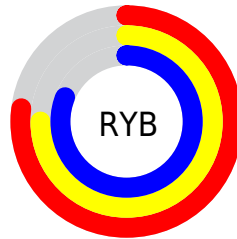
The HunterLab color $73.4439, -0.0129, -2.3996$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $78.1853, -7.9288, 10.2195$, and the grayscale version is $73.8110, -3.9384, 4.0103$.

A 20% lighter version of the original color is $97.5897, -2.2765, 2.6161$, and $51.4936, 0.4912, -2.9611$ is the 20% darker color. If you saturate the color by 10%, you get $65.9908, 5.9580, -12.2706$, and if you desaturate by 10%, it is $81.1304, -5.7889, 6.7500$.

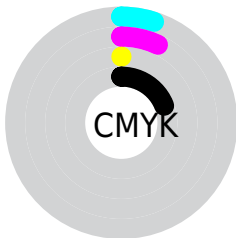
Distribution



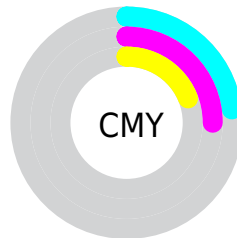
- Red (77%)
- Green (75%)
- Blue (81%)



- Red (77%)
- Yellow (75%)
- Blue (81%)



- Cyan (5%)
- Magenta (7%)
- Yellow (0%)
- Black (19%)



- Cyan (23%)
- Magenta (25%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 73.4439, -0.0129, -2.3996 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 73.4439, -0.0129, -2.3996 by changing the saturation by 10% instead.

■ 73.4439, -0.0129,
-2.3996

■ 73.4439, -0.0129,
-2.3996

200.4720, -5.2729,
2.1574

■ 62.0931, 0.3836,
-2.6986

■ 97.9743, -0.9384,
-1.6559

■ 51.3947, 0.7344,
-2.9460

111.0940, -1.4585,
-1.2202

■ 41.3929, 1.0330,
-3.1353

124.7522, -2.0143,
-0.7449

■ 32.1402, 1.2731,
-3.2596

138.9283, -2.6041,
-0.2323

■ 23.7028, 1.4460,
-3.3101

153.6040, -3.2261,
0.3157

■ 16.1690, 1.5389,
-3.2748

168.7630, -3.8791,

■ 9.6638, 1.5310,

0.8976

-3.1389

184.3902, -4.5618,
1.5119

0.0000, NaN, -NF

0.0000, NaN, NaN

■ 73.4439, -0.0129,
-2.3996

■ 73.4439, -0.0129,
-2.3996

■ 65.9908, 5.9580,
-12.2706

■ 81.1304, -5.7889,
6.7500

■ 58.8037, 12.1860,
-23.0726

■ 89.0173, -11.4120,
15.3337

■ 51.9345, 18.7339,
-35.0635

■ 97.0841, -16.9214,
23.4750

■ 45.4524, 25.6603,
-48.5475

■ 98.6332, -12.8760,
25.0666

■ 39.4547, 32.9814,

-63.8208

■ 34.0779, 40.5785,
-80.9979

■ 29.5060, 48.0173,
-99.5989

■ 25.9598, 54.3181,
-117.8779

■ 23.5998, 58.1559,
-132.7471

Harmonies

Analogous

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



73.4455, -3.7940, -3.5144



73.4439, -0.0129, -2.3996



73.4455, 2.7644, 0.4451

Triad

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



73.4455, -0.0145, -2.3983



73.4455, -0.2420, 9.9780



73.4455, -11.2860, 3.8753

Complementary

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



73.4439, -0.0129, -2.3996



78.1853, -7.9288, 10.2195

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.



73.4455, -10.3790, 7.3815



73.4439, -0.0129, -2.3996



73.4455, -4.0515, 10.7918

Square

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



73.4455, -0.0145, -2.3983



73.4455, 2.6311, 7.5831



73.4455, -7.7510, 9.8659



73.4455, -10.2547, 0.2222

Rectangle

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



73.4439, -0.0129, -2.3996



73.4455, 3.6469, 2.8685



73.4455, -7.7510, 9.8659



73.4455, -11.1978, 5.1095

Sweetspot

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



73.4455, -0.0145, -2.3983



98.0237, -3.8619, 3.1103



76.5136, -6.9468, 1.2818



45.3954, -1.8206, 1.4926

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.4455, -0.0145, -2.3983



91.1962, 1.3700, -5.2894



74.1204, 2.2868, -1.5082



34.0116, 0.5981, -2.1185



18.4200, 46.9534, -107.5422



4.7853, 11.5114, -22.6155

Inverse Universe

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



74.3498, 2.8046, 0.8052



92.6465, 5.8585, -0.1029



77.5468, -10.1900, 9.4750



34.5731, 2.3339, -0.1072



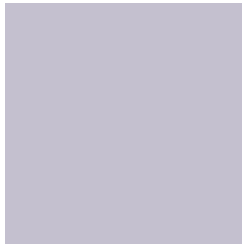
31.3034, 58.2119, -15.4611



7.4878, 14.0699, -4.8264

Previews

White Background



This preview shows how the HunterLab color 73.4439, -0.0129, -2.3996 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 73.4439, -0.0129, -2.3996 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

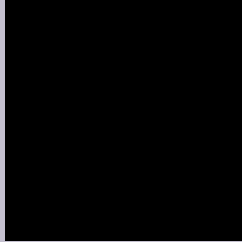
Any Text WCAG AA ✓ Pass

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 73.4439, -0.0129, -2.3996 Background



This preview shows how black text looks on a background with the HunterLab color 73.4439, -0.0129, -2.3996.



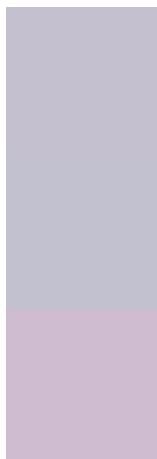
This preview shows how white text looks on a background with the HunterLab color 73.4439, -0.0129, -2.3996.

-2.3996.

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

73.4439, -0.0129, -2.3996

Protanopia

73.4727, -1.4556, -2.3884

Deuteranopia

73.3389, 5.7665, -2.9512



Tritanopia

73.4439, -0.0129, -2.3996

Trichromacy



Original Color

73.4439, -0.0129, -2.3996

Protanomaly

73.5624, -1.1468, -2.2696

Deuteranomaly

73.2433, 3.9419, -3.1050

Tritanomaly

73.4439, -0.0129, -2.3996

Monochromacy



Original Color

73.4439, -0.0129, -2.3996

Achromatopsia

73.8732, -3.9417, 4.0137

Achromatomaly

73.6948, -2.7565, 1.8908

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.4439, -0.0129, -2.3996 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(196, 192, 207)` looks like.

```
.text, #text, p{  
    color:rgb(196, 192, 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(196, 192, 207) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(196, 192, 207) }
```

Border

The CSS property to change the border of an element to HunterLab 73.4439, -0.0129, -2.3996 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(196, 192, 207) }
```


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

```
.border{ border-color:rgb(196, 192, 207) }
```

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

Here you see how a box with a 4 pixel rgb(196, 192, 207) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(196, 192, 207); -webkit-box-  
shadow:4px 4px 4px 4px rgb(196, 192, 207);  
box-shadow:4px 4px 4px 4px rgb(196, 192,  
207) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.4439, -0.0129, -2.3996 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(196, 192, 207) }
```

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

```
.background{ background-color: rgb(196,  
192, 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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