

Converting Colors

HunterLab(74.6853, -2.6716,
0.8453)

Have a look what the booklet for
HunterLab(74.6853, -2.6716, 0.8453)
contains.

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Color

**HunterLab(74.6390, -2.2779,
0.5733)**

Conversions

Conversions Part 1

Format	Color
Hex	C5C4CC
RGB	197, 196, 204
RGB Percent	77%, 77%, 80%
CMY	0.2274, 0.2314, 0.2000
CMYK	0.03, 0.04, 0.00, 0.20
HSL	247°, 7%, 78%
HSV	247°, 4%, 80%
XYZ	53.6650, 55.7098, 65.0514
YIQ	197.2110, -1.9720, 2.7000

Conversions

Conversions Part 2

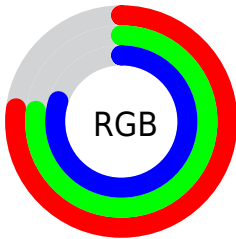
Format	Color
R _Y B	197, 196, 204
Decimal	12960972
CIE Lab	79.45, 1.84, -3.88
CIE LCh	79, 4.294, 295.382
Yxy	55.7122, 0.3077, 0.3194
Android (android.graphics.Color)	4291151052 (0xFFC5C4CC)
YUV	197.2110, 3.3470, -0.1850
Hunter-Lab	74.6390, -2.2779, 0.5733

Details

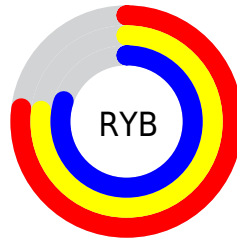
The HunterLab color $74.6390, -2.2779, 0.5733$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $77.3752, -5.7857, 7.5569$, and the grayscale version is $74.8001, -3.9911, 4.0640$.

A 20% lighter version of the original color is $99.2680, -4.6049, 4.5813$, and $52.3332, -1.1765, -0.4629$ is the 20% darker color. If you saturate the color by 10%, you get $66.9749, 2.6492, -9.2566$, and if you desaturate by 10%, it is $82.5257, -6.9812, 9.6868$.

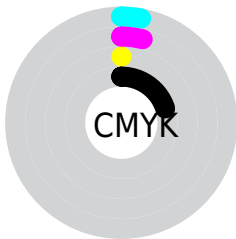
Distribution



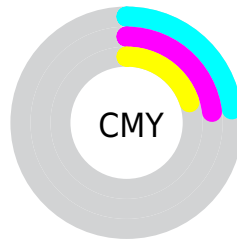
- Red (77%)
- Green (77%)
- Blue (80%)



- Red (77%)
- Yellow (77%)
- Blue (80%)



- Cyan (3%)
- Magenta (4%)
- Yellow (0%)
- Black (20%)



- Cyan (23%)
- Magenta (23%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.6390, -2.2779, 0.5733 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 74.6390, -2.2779, 0.5733 by changing the saturation by 10% instead.

■ 74.6390, -2.2779,
0.5733

■ 74.6390, -2.2779,
0.5733

202.1400, -8.4222,
6.1957

■ 63.2236, -1.7608,
0.1318

■ 99.2893, -3.4272,
1.5837

■ 52.4565, -1.2823,
-0.2653

112.4651, -4.0520,
2.1450

■ 42.3814, -0.8472,
-0.6127

126.1770, -4.7084,
2.7413

■ 33.0493, -0.4599,
-0.9049

140.4049, -5.3952,
3.3710

■ 24.5251, -0.1262,
-1.1346

155.1308, -6.1110,
4.0325

■ 16.8940, 0.1459,
-1.2915

170.3382, -6.8547,

■ 10.2763, 0.3435,

4.7246

-1.3602

186.0125, -7.6255,
5.4460

0.0000, NaN, -NF

0.0000, NaN, NaN

■ 74.6390, -2.2779,
0.5733

■ 74.6390, -2.2779,
0.5733

■ 66.9749, 2.6492,
-9.2566

■ 82.5257, -6.9812,
9.6868

■ 59.5629, 7.8777,
-20.0256

■ 90.6041, -11.5109,
18.2449

■ 52.4510, 13.4984,
-32.0199

■ 98.1376, -14.7910,
25.6992

■ 45.7043, 19.6221,
-45.6026

■ 98.5595, -13.2857,
26.1333

■ 39.4159, 26.3590,

-61.1830

■ 33.7210, 33.7518,
-79.0752

■ 28.8136, 41.5974,
-99.0690

■ 24.9495, 49.1078,
-119.5248

■ 22.3892, 54.6821,
-136.5293

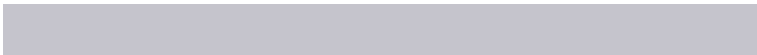
Harmonies

Analogous

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



74.6406, -4.3056, 0.2051



74.6390, -2.2779, 0.5733



74.6406, -0.6958, 1.8884

Triad

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



74.6406, -2.2796, 0.5745



74.6406, -1.7209, 7.1005



74.6406, -7.8974, 4.3659

Complementary

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



74.6390, -2.2779, 0.5733



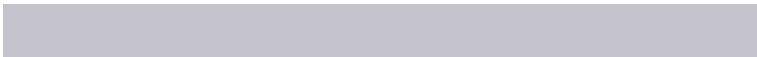
77.3752, -5.7857, 7.5569

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.



74.6406, -7.2214, 6.1739



74.6390, -2.2779, 0.5733



74.6406, -3.6671, 7.7252

Square

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



74.6406, -2.2796, 0.5745



74.6406, -0.3708, 5.6615



74.6406, -5.6785, 7.3906



74.6406, -7.5349, 2.4281

Rectangle

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



74.6390, -2.2779, 0.5733



74.6406, -0.1115, 3.1048



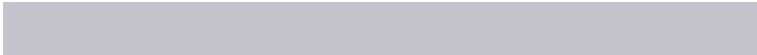
74.6406, -5.6785, 7.3906



74.6406, -7.7843, 5.0085

Sweetspot

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



74.6406, -2.2796, 0.5745



98.9762, -4.7190, 4.2329



76.7074, -6.1644, 3.0028



45.8144, -2.1974, 1.9859

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.6406, -2.2796, 0.5745



94.9092, -2.2235, -0.6580



75.0002, -1.0399, 1.0354



34.3875, -0.6807, -0.4960



17.0286, 45.2756, -113.9063



4.1512, 10.5191, -23.7512

Inverse Universe

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



75.2539, -0.2322, 1.8504



95.9329, 1.1816, 1.4887



77.0220, -7.0251, 7.1340



34.8036, 0.7008, 0.3800



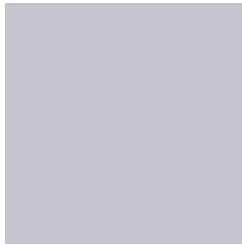
31.8231, 60.9307, -29.3011



7.2758, 14.0065, -7.2873

Previews

White Background



This preview shows how the HunterLab color 74.6390, -2.2779, 0.5733 looks on a white background.

Color Contrast Check

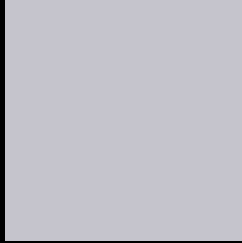
Large Text (above 18pt) WCAG AA × Fail

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 74.6390, -2.2779, 0.5733 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

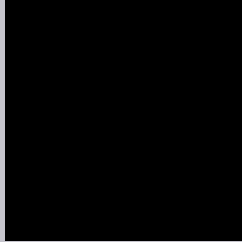
Any Text WCAG AA ✓ Pass

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 74.6390, -2.2779, 0.5733 Background



This preview shows how black text looks on a background with the HunterLab color 74.6390, -2.2779, 0.5733.



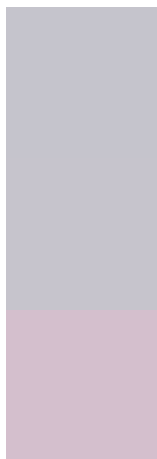
This preview shows how white text looks on a background with the HunterLab color 74.6390, -2.2779,

0.5733.

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

74.6390, -2.2779, 0.5733

Protanopia

74.7297, -1.9647, 0.6897

Deuteranopia

74.6099, 5.3272, 0.1695



Tritanopia

74.6251, -0.3839, -2.4662

Trichromacy



Original Color

74.6390, -2.2779, 0.5733

Protanomaly

74.7297, -1.9647, 0.6897

Deuteranomaly

74.7082, 2.6349, 0.2433

Tritanomaly

74.5587, -0.7447, -1.5242

Monochromacy



Original Color

74.6390, -2.2779, 0.5733

Achromatopsia

74.7222, -3.9870, 4.0598

Achromatomaly

74.8151, -3.4784, 2.7355

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.6390, -2.2779, 0.5733 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(197, 196, 204)` looks like.

```
.text, #text, p{  
    color:rgb(197, 196, 204)  
}
```

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(197, 196, 204) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 196, 204) }
```

Border

The CSS property to change the border of an element to HunterLab 74.6390, -2.2779, 0.5733 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(197, 196, 204) }
```


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

```
.border{ border-color:rgb(197, 196, 204) }
```

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

Here you see how a box with a 4 pixel `rgb(197, 196, 204)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(197, 196, 204); -webkit-box-  
shadow:4px 4px 4px 4px rgb(197, 196, 204);  
box-shadow:4px 4px 4px 4px rgb(197, 196,  
204) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.6390, -2.2779, 0.5733 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(197, 196, 204) }
```

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

```
.background{ background-color: rgb(197,  
196, 204) }
```

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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