

Converting Colors

HunterLab(74.2853, -0.2543,
-2.5548)

Have a look what the booklet for
HunterLab(74.2853, -0.2543,
-2.5548) contains.

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Color

**HunterLab(74.2006, -0.3643,
-2.4843)**

Conversions

Conversions Part 1

Format	Color
Hex	C5C2D1
RGB	197, 194, 209
RGB Percent	77%, 76%, 82%
CMY	0.2274, 0.2392, 0.1804
CMYK	0.06, 0.07, 0.00, 0.18
HSL	252°, 14%, 79%
HSV	252°, 7%, 82%
XYZ	53.8263, 55.0573, 68.1118
YIQ	196.6070, -3.0270, 5.3010

Conversions

Conversions Part 2

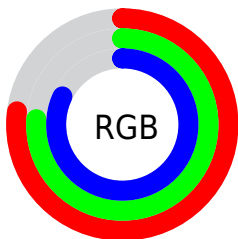
Format	Color
R _Y B	197, 194, 209
Decimal	12960465
CIE Lab	79.08, 3.87, -7.13
CIE LCh	79, 8.107, 298.488
Yxy	55.0596, 0.3041, 0.3111
Android (android.graphics.Color)	4291150545 (0xFFC5C2D1)
YUV	196.6070, 6.1097, 0.3447
Hunter-Lab	74.2006, -0.3643, -2.4843

Details

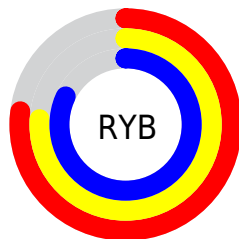
The HunterLab color $74.2006, -0.3643, -2.4843$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $79.1323, -7.6642, 10.3838$, and the grayscale version is $74.5324, -3.9769, 4.0495$.

A 20% lighter version of the original color is $98.3169, -3.0103, 3.4765$, and $51.9253, 0.6479, -3.4012$ is the 20% darker color. If you saturate the color by 10%, you get $66.5337, 5.2587, -12.6651$, and if you desaturate by 10%, it is $82.1040, -5.7669, 6.9303$.

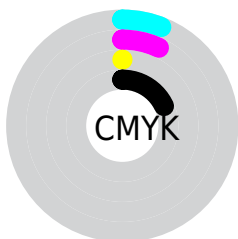
Distribution



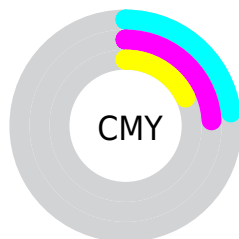
- Red (77%)
- Green (76%)
- Blue (82%)



- Red (77%)
- Yellow (76%)
- Blue (82%)



- Cyan (6%)
- Magenta (7%)
- Yellow (0%)
- Black (18%)



- Cyan (23%)
- Magenta (24%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.2006, -0.3643, -2.4843 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 74.2006, -0.3643, -2.4843 by changing the saturation by 10% instead.

■ 74.2006, -0.3643,
-2.4843

■ 74.2006, -0.3643,
-2.4843

201.5286, -5.7678,
2.0584

■ 62.8088, 0.0519,
-2.7818

■ 98.8070, -1.3263,
-1.7437

■ 52.0668, 0.4237,
-3.0278

111.9623, -1.8634,
-1.3096

■ 42.0185, 0.7448,
-3.2159

125.6546, -2.4355,
-0.8359

■ 32.7154, 1.0093,
-3.3392

139.8636, -3.0410,
-0.3250

■ 24.2229, 1.2091,
-3.3890

154.5711, -3.6783,
0.2215

■ 16.6273, 1.3322,
-3.3536

169.7608, -4.3460,

■ 10.0506, 1.3595,

0.8018

-3.2187

185.4178, -5.0428,
1.4146

0.0000, NaN, -NF

0.0000, NaN, NaN

■ 74.2006, -0.3643,
-2.4843

■ 74.2006, -0.3643,
-2.4843

■ 66.5337, 5.2587,
-12.6651

■ 82.1040, -5.7669,
6.9303

■ 59.1367, 11.1753,
-23.8434

■ 90.2105, -10.9983,
15.7484

■ 52.0628, 17.4664,
-36.3096

■ 97.9434, -15.2372,
23.5693

■ 45.3840, 24.2183,
-50.4164

■ 98.6831, -12.5989,
24.3450

■ 39.2028, 31.4876,

-66.5233

■ 33.6658, 39.2065,
-84.8047

■ 28.9757, 46.9736,
-104.7544

■ 25.3814, 53.7570,
-124.3299

■ 23.0736, 58.0377,
-139.7708

Harmonies

Analogous

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



74.2022, -4.1603, -3.4227



74.2006, -0.3643, -2.4843



74.2022, 2.5142, 0.2274

Triad

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



74.2022, -0.3659, -2.4830



74.2022, -0.0177, 9.8462



74.2022, -11.2851, 4.2263

Complementary

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



74.2006, -0.3643, -2.4843



79.1323, -7.6642, 10.3838

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.



74.2022, -10.2258, 7.6586



74.2006, -0.3643, -2.4843



74.2022, -3.7660, 10.7982

Square

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



74.2022, -0.3659, -2.4830



74.2022, 2.7182, 7.3496



74.2022, -7.4932, 10.0180



74.2022, -10.4163, 0.5685

Rectangle

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



74.2006, -0.3643, -2.4843



74.2022, 3.5005, 2.6066



74.2022, -7.4932, 10.0180



74.2022, -11.1431, 5.4435

Sweetspot

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



74.2022, -0.3659, -2.4830



97.9915, -3.9736, 3.0697



77.6772, -7.5012, 1.6897



45.3813, -1.8697, 1.4747

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.2022, -0.3659, -2.4830



91.0513, 0.8755, -5.4852



74.8747, 1.9304, -1.5955



33.9556, 0.4070, -2.1944



17.8107, 46.4371, -112.0224



4.5969, 11.3246, -23.7911

Inverse Universe

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



75.2314, 2.9445, 0.3872



92.6982, 6.1357, -0.8375



78.4890, -9.9395, 9.6341



34.5932, 2.4412, -0.3917



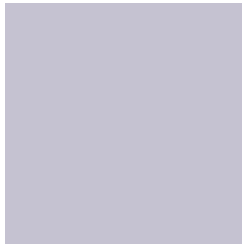
31.7770, 59.8943, -21.9104



7.5839, 14.4095, -6.1217

Previews

White Background



This preview shows how the HunterLab color 74.2006, -0.3643, -2.4843 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 74.2006, -0.3643, -2.4843 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

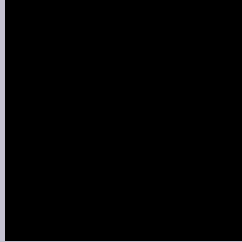
Any Text WCAG AA ✓ Pass

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 74.2006, -0.3643, -2.4843 Background



This preview shows how black text looks on a background with the HunterLab color 74.2006, -0.3643, -2.4843.



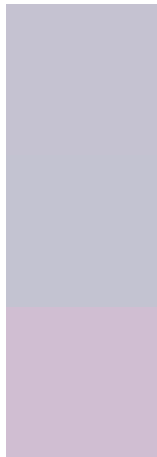
This preview shows how white text looks on a background with the HunterLab color 74.2006, -0.3643, -2.4843.

-2.4843.

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

74.2006, -0.3643, -2.4843

Protanopia

74.3208, -1.4970, -2.3521

Deuteranopia

74.0878, 5.4090, -3.0473



Tritanopia

74.2006, -0.3643, -2.4843

Trichromacy



Original Color

74.2006, -0.3643, -2.4843

Protanomaly

74.4106, -1.1876, -2.2332

Deuteranomaly

73.9947, 3.5870, -3.1979

Tritanomaly

74.2006, -0.3643, -2.4843

Monochromacy



Original Color

74.2006, -0.3643, -2.4843

Achromatopsia

74.7222, -3.9870, 4.0598

Achromatomaly

74.5434, -2.7997, 1.9332

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.2006, -0.3643, -2.4843 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, 194, 209)` looks like.

```
.text, #text, p{  
    color:rgb(197, 194, 209)  
}
```

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, 194, 209) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 194, 209) }
```

Border

The CSS property to change the border of an element to HunterLab 74.2006, -0.3643, -2.4843 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, 194, 209) }
```


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

```
.border{ border-color:rgb(197, 194, 209) }
```

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

Here you see how a box with a 4 pixel `rgb(197, 194, 209)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(197, 194, 209); -webkit-box-  
shadow:4px 4px 4px 4px rgb(197, 194, 209);  
box-shadow:4px 4px 4px 4px rgb(197, 194,  
209) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.2006, -0.3643, -2.4843 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(197, 194, 209) }
```

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

```
.background{ background-color: rgb(197,  
194, 209) }
```

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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