

Converting Colors

HunterLab(74.2860, 0.1369,
-4.0437)

Have a look what the booklet for
HunterLab(74.2860, 0.1369, -4.0437)
contains.

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Color

**HunterLab(74.3017, 0.1839,
-3.9155)**

Conversions

Conversions Part 1

Format	Color
Hex	C5C2D4
RGB	197, 194, 212
RGB Percent	77%, 76%, 83%
CMY	0.2274, 0.2392, 0.1686
CMYK	0.07, 0.08, 0.00, 0.17
HSL	250°, 17%, 80%
HSV	250°, 8%, 83%
XYZ	54.2015, 55.2074, 70.0868
YIQ	196.9490, -3.9900, 6.2340

Conversions

Conversions Part 2

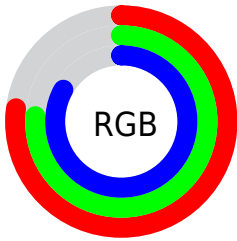
Format	Color
R _Y B	197, 194, 212
Decimal	12960468
CIE Lab	79.16, 4.45, -8.61
CIE LCh	79, 9.697, 297.339
Yxy	55.2098, 0.3020, 0.3076
Android (android.graphics.Color)	4291150548 (0xFFC5C2D4)
YUV	196.9490, 7.4201, 0.0447
Hunter-Lab	74.3017, 0.1839, -3.9155

Details

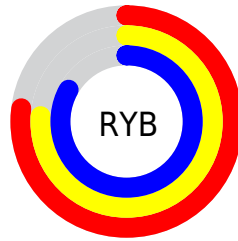
The HunterLab color $74.3017, 0.1839, -3.9155$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $80.3361, -8.2115, 11.6889$, and the grayscale version is $74.6727, -3.9843, 4.0571$.

A 20% lighter version of the original color is $98.3169, -3.0103, 3.4765$, and $51.9905, 1.0007, -4.3230$ is the 20% darker color. If you saturate the color by 10%, you get $66.4749, 5.7318, -14.4941$, and if you desaturate by 10%, it is $82.3749, -5.1167, 5.8369$.

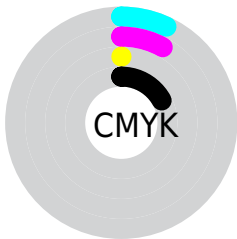
Distribution



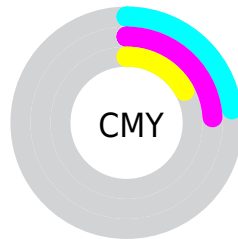
- Red (77%)
- Green (76%)
- Blue (83%)



- Red (77%)
- Yellow (76%)
- Blue (83%)



- Cyan (7%)
- Magenta (8%)
- Yellow (0%)
- Black (17%)



- Cyan (23%)
- Magenta (24%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.3017, 0.1839, -3.9155 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 74.3017, 0.1839, -3.9155 by changing the saturation by 10% instead.

■ 74.3017, 0.1839,
-3.9155

■ 74.3017, 0.1839,
-3.9155

201.6697, -5.0117,
0.1518

■ 62.9044, 0.5720,
-4.1506

■ 98.9183, -0.7256,
-3.2926

■ 52.1567, 0.9139,
-4.3316

112.0783, -1.2381,
-2.9143

■ 42.1021, 1.2033,
-4.4517

125.7751, -1.7866,
-2.4947

■ 32.7923, 1.4337,
-4.5039

139.9884, -2.3693,
-2.0361

■ 24.2925, 1.5964,
-4.4794

154.7002, -2.9845,
-1.5404

■ 16.6887, 1.6787,
-4.3675

169.8940, -3.6308,

■ 10.1025, 1.6597,

-1.0096

-4.1574

185.5550, -4.3069,
-0.4450

0.0000, INF, -NF

0.0000, NaN, NaN

■ 74.3017, 0.1839,
-3.9155

■ 74.3017, 0.1839,
-3.9155

■ 66.4749, 5.7318,
-14.4941

■ 82.3749, -5.1167,
5.8369

■ 58.9304, 11.6097,
-26.1525

■ 90.6592, -10.2260,
14.9489

■ 51.7255, 17.9106,
-39.2111

■ 98.2850, -13.8634,
22.7449

■ 44.9385, 24.7364,
-54.0567

■ 98.7591, -12.1771,
23.2469

■ 38.6819, 32.1566,

-71.0742

■ 33.1178, 40.0968,
-90.4042

■ 28.4701, 48.0914,
-111.3323

■ 25.0082, 54.9490,
-131.3023

■ 22.8794, 59.1764,
-146.2805

Harmonies

Analogous

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



74.3033, -4.3832, -4.9629



74.3017, 0.1839, -3.9155



74.3033, 3.7093, -0.6933

Triad

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



74.3033, 0.1823, -3.9142



74.3033, 0.9182, 10.8545



74.3033, -12.6905, 4.4382

Complementary

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



74.3017, 0.1839, -3.9155



80.3361, -8.2115, 11.6889

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.



74.3033, -11.3469, 8.4896



74.3017, 0.1839, -3.9155



74.3033, -3.5531, 12.0488

Square

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



74.3033, 0.1823, -3.9142



74.3033, 4.1415, 7.8455



74.3033, -8.0304, 11.2099



74.3033, -11.7451, 0.0315

Rectangle

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



74.3017, 0.1839, -3.9155



74.3033, 4.9576, 2.1562



74.3033, -8.0304, 11.2099



74.3033, -12.4924, 5.8846

Sweetspot

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



74.3033, 0.1823, -3.9142



96.9673, -3.3723, 1.8445



78.7228, -8.5024, 1.4473



44.4885, -1.3155, 0.4034

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.3033, 0.1823, -3.9142



89.9918, 1.3073, -6.8557



75.1122, 2.9362, -2.8322



34.7952, 0.3269, -2.3027



17.8546, 47.0119, -115.8672



4.7285, 11.8408, -25.9608

Inverse Universe

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



75.6218, 4.4577, -0.6205



91.9376, 7.5792, -1.9418



79.5639, -10.9489, 10.7996



35.4902, 2.5727, -0.5557



32.5669, 61.8053, -25.7262



8.0583, 15.3907, -7.1226

Previews

White Background



This preview shows how the HunterLab color 74.3017, 0.1839, -3.9155 looks on a white background.

Color Contrast Check

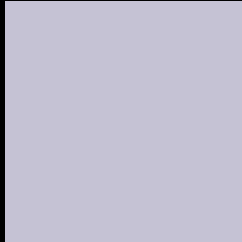
Large Text (above 18pt) WCAG AA × Fail

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 74.3017, 0.1839, -3.9155 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

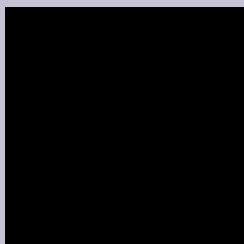
Any Text WCAG AA ✓ Pass

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 74.3017, 0.1839, -3.9155 Background



This preview shows how black text looks on a background with the HunterLab color 74.3017, 0.1839, -3.9155.



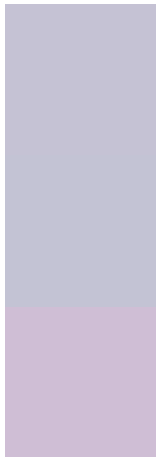
This preview shows how white text looks on a background with the HunterLab color 74.3017, 0.1839, -3.9155.

-3.9155.

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

74.3017, 0.1839, -3.9155

Protanopia

74.4216, -0.9482, -3.7812

Deuteranopia

74.0921, 5.6274, -4.6208



Tritanopia

74.2341, -0.1825, -2.9588

Trichromacy



Original Color

74.3017, 0.1839, -3.9155

Protanomaly

74.5114, -0.6399, -3.6608

Deuteranomaly

74.0015, 3.8140, -4.7700

Tritanomaly

74.2678, 0.0002, -3.4359

Monochromacy



Original Color

74.3017, 0.1839, -3.9155

Achromatopsia

74.7222, -3.9870, 4.0598

Achromatomaly

74.5751, -2.6267, 1.4824

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.3017, 0.1839, -3.9155 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, 212)` looks like.

```
.text, #text, p{  
    color:rgb(197, 194, 212)  
}
```

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, 212) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 194, 212) }
```

Border

The CSS property to change the border of an element to HunterLab 74.3017, 0.1839, -3.9155 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, 212) }
```


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

```
.border{ border-color:rgb(197, 194, 212) }
```

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, 212)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(197, 194, 212); -webkit-box-  
shadow:4px 4px 4px 4px rgb(197, 194, 212);  
box-shadow:4px 4px 4px 4px rgb(197, 194,  
212) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.3017, 0.1839, -3.9155 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, 212) }
```

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

```
.background{ background-color: rgb(197,  
194, 212) }
```

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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