

Converting Colors

HunterLab(78.1141, -5.6424,
-0.1865)

Have a look what the booklet for
HunterLab(78.1141, -5.6424,
-0.1865) contains.

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Color

**HunterLab(78.0179, -5.5817,
-0.3704)**

Conversions

Conversions Part 1

Format	Color
Hex	C5CED6
RGB	197, 206, 214
RGB Percent	77%, 81%, 84%
CMY	0.2274, 0.1921, 0.1608
CMYK	0.08, 0.04, 0.00, 0.16
HSL	208°, 17%, 81%
HSV	208°, 8%, 84%
XYZ	57.2348, 60.8679, 72.3504
YIQ	204.2210, -7.9320, 0.5800

Conversions

Conversions Part 2

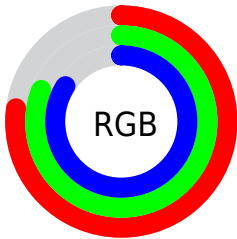
Format	Color
R _Y B	197, 203, 214
Decimal	12963542
CIE Lab	82.31, -1.52, -5.03
CIE LCh	82, 5.251, 253.213
Yxy	60.8705, 0.3005, 0.3196
Android (android.graphics.Color)	4291153622 (0xFFC5CED6)
YUV	204.2210, 4.8210, -6.3328
Hunter-Lab	78.0179, -5.5817, -0.3704

Details

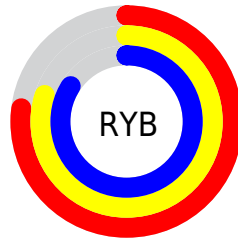
The HunterLab color $78.0179, -5.5817, -0.3704$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $78.7334, -2.5684, 8.6910$, and the grayscale version is $77.7848, -4.1504, 4.2262$.

A 20% lighter version of the original color is $99.9054, -5.6651, 5.3160$, and $55.4971, -4.4433, -0.9233$ is the 20% darker color. If you saturate the color by 10%, you get $73.1373, -6.7450, -6.6252$, and if you desaturate by 10%, it is $83.0487, -4.0253, 5.6848$.

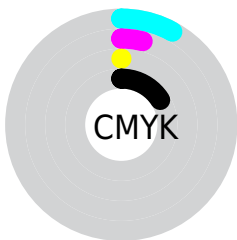
Distribution



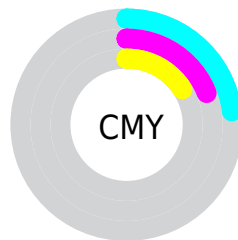
- Red (77%)
- Green (81%)
- Blue (84%)



- Red (77%)
- Yellow (80%)
- Blue (84%)



- Cyan (8%)
- Magenta (4%)
- Yellow (0%)
- Black (16%)



- Cyan (23%)
- Magenta (19%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 78.0179, -5.5817, -0.3704 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 78.0179, -5.5817, -0.3704 by changing the saturation by 10% instead.

■ 78.0179, -5.5817,
-0.3704

■ 78.0179, -5.5817,
-0.3704

206.8330,
-13.0106, 4.9593

■ 66.4234, -4.8894,
-0.7738

103.0007, -7.0559,
0.5680

■ 55.4665, -4.2253,
-1.1315

116.3320, -7.8327,
1.0950

■ 45.1888, -3.5922,
-1.4378

130.1934, -8.6353,
1.6581

■ 35.6383, -2.9915,
-1.6871

144.5655, -9.4629,
2.2555

■ 26.8755, -2.4245,
-1.8722

159.4306,
-10.3149, 2.8857

■ 18.9787, -1.8928,
-1.9829

174.7730,

■ 12.0560, -1.3972,

-11.1906, 3.5471

-2.0049

190.5782,
-12.0893, 4.2387

■ 5.0560, -1.5772,
-3.8465

0.0000, NaN, NaN

■ 78.0179, -5.5817,
-0.3704

■ 78.0179, -5.5817,
-0.3704

■ 73.1373, -6.7450,
-6.6252

■ 83.0487, -4.0253,
5.6848

■ 68.4168, -7.4522,
-13.1048

■ 88.2120, -2.1209,
11.5582

■ 63.8746, -7.6383,
-19.8275

■ 92.8568, -2.1166,
16.5594

■ 59.5298, -7.2281,
-26.8075

■ 96.0166, -7.3767,
19.7511

■ 55.4036, -6.1408,
-34.0500

■ 98.8105, -11.8920,
22.5044

■ 51.5188, -4.2949,
-41.5452

■ 47.8985, -1.6184,
-49.2629

■ 44.5634, 1.9328,
-57.1494

■ 41.5181, 6.3215,
-65.1577

Harmonies

Analogous

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



78.0195, -7.7213, 0.9731



78.0179, -5.5817, -0.3704



78.0195, -3.0392, -0.4493

Triad

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



78.0195, -5.5833, -0.3691



78.0195, 0.6816, 5.3092



78.0195, -7.5080, 7.5821

Complementary

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



78.0179, -5.5817, -0.3704



78.7334, -2.5684, 8.6910

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.



78.0195, -5.2887, 8.6680



78.0179, -5.5817, -0.3704



78.0195, -0.5481, 7.3845

Square

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



78.0195, -5.5833, -0.3691



78.0195, 0.6003, 2.8827



78.0195, -2.7407, 8.5969



78.0195, -8.8227, 5.5868

Rectangle

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



78.0179, -5.5817, -0.3704



78.0195, -1.4533, 0.2279



78.0195, -2.7407, 8.5969



78.0195, -6.8443, 8.0627

Sweetspot

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



78.0195, -5.5833, -0.3691



98.7544, -5.7374, 3.9512



80.2303, -11.1731, 6.5896



45.7168, -2.6454, 1.8621

0.0000, NaN, NaN



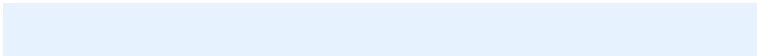
46.2646, -2.4686, 2.5136

Same Dimension

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



78.0195, -5.5833, -0.3691



93.8426, -7.1572, -2.0733



75.4432, -1.2801, -3.5323



36.1754, -2.7060, -0.5993



32.1379, 5.0399, -51.0493



8.8777, -0.4949, -10.0280

Inverse Universe

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



76.6068, 3.0393, 2.0627



91.6772, 6.1861, 1.7584



81.3235, -6.8579, 11.4788



35.3972, 2.0745, 0.7657



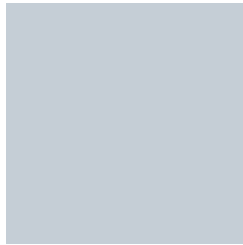
30.6390, 54.9064, 0.9140



7.6347, 13.8827, -1.3305

Previews

White Background



This preview shows how the HunterLab color 78.0179, -5.5817, -0.3704 looks on a white background.

Color Contrast Check

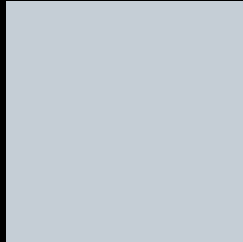
Large Text (above 18pt) WCAG AA × Fail

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 78.0179, -5.5817, -0.3704 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

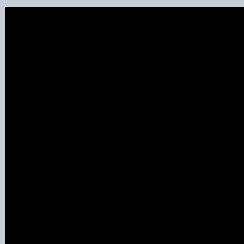
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

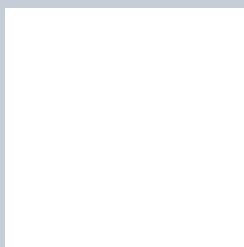
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 78.0179, -5.5817, -0.3704 Background



This preview shows how black text looks on a background with the HunterLab color 78.0179, -5.5817, -0.3704.



This preview shows how white text looks on a background with the HunterLab color 78.0179, -5.5817, -0.3704.

-0.3704.

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

78.0179, -5.5817, -0.3704

Protanopia

77.8377, -1.6189, 0.4898

Deuteranopia

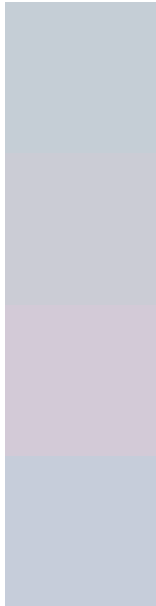
77.9828, 5.2229, -0.7353



Tritanopia

78.0313, -3.4858, -3.9554

Trichromacy



Original Color

78.0179, -5.5817, -0.3704

Protanomaly

77.9014, -2.8979, 0.0406

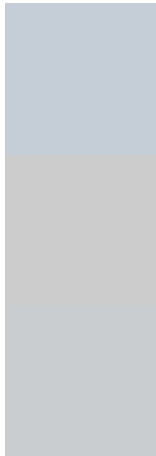
Deuteranomaly

78.1001, 1.0285, -0.6631

Tritanomaly

77.9297, -4.0420, -2.5154

Monochromacy



Original Color

78.0179, -5.5817, -0.3704

Achromatopsia

77.7063, -4.1462, 4.2219

Achromatomaly

77.8680, -4.9089, 2.4588

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.0179, -5.5817, -0.3704 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, 206, 214)` looks like.

```
.text, #text, p{  
    color:rgb(197, 206, 214)  
}
```

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, 206, 214) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 206, 214) }
```

Border

The CSS property to change the border of an element to HunterLab 78.0179, -5.5817, -0.3704 is called "border". The border property can be set on classes, ids or directly on the HTML element.

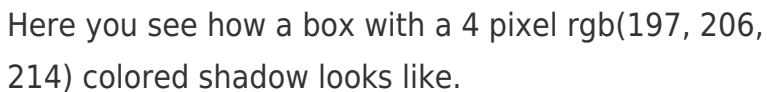
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(197, 206, 214) }
```


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

```
.border{ border-color:rgb(197, 206, 214) }
```

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



Here you see how a box with a 4 pixel `rgb(197, 206, 214)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(197, 206, 214); -webkit-box-  
shadow:4px 4px 4px 4px rgb(197, 206, 214);  
box-shadow:4px 4px 4px 4px rgb(197, 206,  
214) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.0179, -5.5817, -0.3704 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(197, 206, 214) }
```

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

```
.background{ background-color: rgb(197,  
206, 214) }
```

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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