

Converting Colors

HunterLab(78.1513, -5.6046,
-0.1461)

Have a look what the booklet for
HunterLab(78.1513, -5.6046,
-0.1461) contains.

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Color

**HunterLab(78.1047, -5.2785,
-0.2579)**

Conversions

Conversions Part 1

Format	Color
Hex	C6CED6
RGB	198, 206, 214
RGB Percent	78%, 81%, 84%
CMY	0.2235, 0.1921, 0.1608
CMYK	0.07, 0.04, 0.00, 0.16
HSL	210°, 16%, 81%
HSV	210°, 7%, 84%
XYZ	57.4976, 61.0034, 72.3627
YIQ	204.5200, -7.3360, 0.7920

Conversions

Conversions Part 2

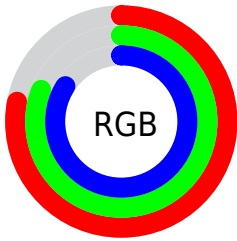
Format	Color
R _Y B	198, 203, 214
Decimal	13029078
CIE Lab	82.38, -1.19, -4.91
CIE LCh	82, 5.053, 256.429
Yxy	61.0060, 0.3012, 0.3196
Android (android.graphics.Color)	4291219158 (0xFFC6CED6)
YUV	204.5200, 4.6736, -5.7180
Hunter-Lab	78.1047, -5.2785, -0.2579

Details

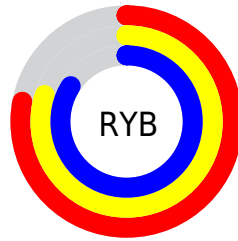
The HunterLab color $78.1047, -5.2785, -0.2579$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $79.0667, -2.9203, 8.6059$, and the grayscale version is $77.9132, -4.1573, 4.2332$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $55.5778, -4.1606, -0.8178$ is the 20% darker color. If you saturate the color by 10%, you get $73.0235, -6.1495, -6.7653$, and if you desaturate by 10%, it is $83.3361, -4.0254, 6.0185$.

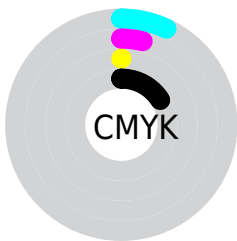
Distribution



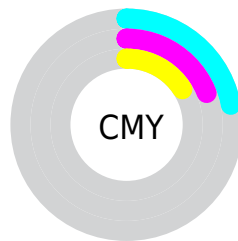
- Red (78%)
- Green (81%)
- Blue (84%)



- Red (78%)
- Yellow (80%)
- Blue (84%)



- Cyan (7%)
- Magenta (4%)
- Yellow (0%)
- Black (16%)



- Cyan (22%)
- Magenta (19%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 78.1047, -5.2785, -0.2579 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 78.1047, -5.2785, -0.2579 by changing the saturation by 10% instead.

■ 78.1047, -5.2785,
-0.2579

■ 78.1047, -5.2785,
-0.2579

206.9532,
-12.5894, 5.1119

■ 66.5057, -4.6023,
-0.6667

103.0959, -6.7229,
0.6905

■ 55.5440, -3.9553,
-1.0300

116.4311, -7.4857,
1.2223

■ 45.2611, -3.3404,
-1.3423

130.2964, -8.2749,
1.7900

■ 35.7052, -2.7592,
-1.5979

144.6721, -9.0896,
2.3918

■ 26.9363, -2.2137,
-1.7898

159.5408, -9.9291,
3.0262

■ 19.0329, -1.7058,
-1.9079

174.8866,

■ 12.1026, -1.2376,

-10.7926, 3.6918

-1.9379

190.6951,
-11.6796, 4.3874

■ 5.1352, -1.2803,
-3.6852

0.0000, NaN, NaN

■ 78.1047, -5.2785,
-0.2579

■ 78.1047, -5.2785,
-0.2579

■ 73.0235, -6.1495,
-6.7653

■ 83.3361, -4.0254,
6.0185

■ 68.1028, -6.5744,
-13.5371

■ 88.6997, -2.4353,
12.0883

■ 63.3619, -6.4861,
-20.6011

■ 93.4440, -3.1072,
17.1591

■ 58.8212, -5.8063,
-27.9826

■ 96.8171, -8.6830,
20.5463

■ 54.5040, -4.4485,
-35.6985

■ 98.8105, -11.8920,
22.5044

■ 50.4359, -2.3233,
-43.7500

■ 46.6444, 0.6509,
-52.1133

■ 43.1556, 4.5290,
-60.7329

■ 39.9829, 9.2891,
-69.5401

Harmonies

Analogous

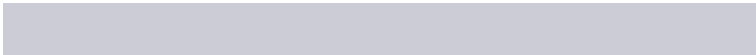
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



78.1063, -7.4098, 0.9160



78.1047, -5.2785, -0.2579



78.1063, -2.8276, -0.1951

Triad

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



78.1063, -5.2801, -0.2566



78.1063, 0.4237, 5.5152



78.1063, -7.5740, 7.2939

Complementary

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



78.1047, -5.2785, -0.2579



79.0667, -2.9203, 8.6059

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.



78.1063, -5.5069, 8.4512



78.1047, -5.2785, -0.2579



78.1063, -0.8801, 7.4462

Square

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



78.1063, -5.2801, -0.2566



78.1063, 0.4863, 3.1868



78.1063, -3.0571, 8.5060



78.1063, -8.7231, 5.3015

Rectangle

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



78.1047, -5.2785, -0.2579



78.1063, -1.3390, 0.5385



78.1063, -3.0571, 8.5060



78.1063, -6.9647, 7.7908

Sweetspot

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



78.1063, -5.2801, -0.2566



98.7066, -5.6581, 3.8956



80.3388, -10.7385, 6.3472



45.6958, -2.6105, 1.8376

0.0000, NaN, NaN



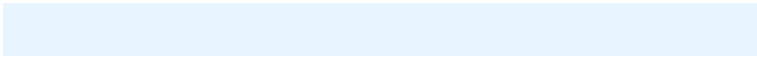
46.2646, -2.4686, 2.5136

Same Dimension

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



78.1063, -5.2801, -0.2566



94.2352, -6.6435, -1.5734



75.7444, -1.3308, -3.1488



36.0898, -2.5655, -0.7037



30.8287, 7.5470, -54.8249



8.5953, -0.0190, -10.7024

Inverse Universe

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



76.9037, 2.5194, 2.4109



92.4686, 4.9042, 2.4263



81.4448, -6.8540, 11.1722



35.3884, 2.0272, 0.8911



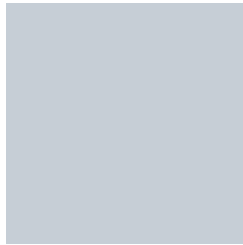
30.5029, 54.4113, 2.8567



7.6020, 13.7647, -0.8708

Previews

White Background



This preview shows how the HunterLab color 78.1047, -5.2785, -0.2579 looks on a white background.

Color Contrast Check

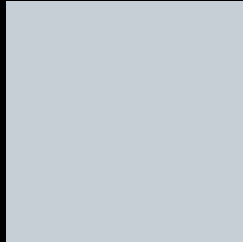
Large Text (above 18pt) WCAG AA × Fail

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 78.1047, -5.2785, -0.2579 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

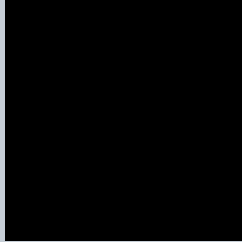
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

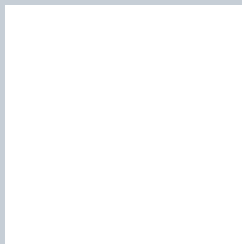
Any Text WCAG AAA ✓ Pass

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

HunterLab 78.1047, -5.2785, -0.2579 Background



This preview shows how black text looks on a background with the HunterLab color 78.1047, -5.2785, -0.2579.



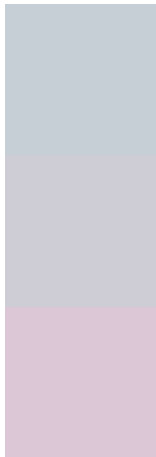
This preview shows how white text looks on a background with the HunterLab color 78.1047, -5.2785, -0.2579.

-0.2579.

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

78.1047, -5.2785, -0.2579

Protanopia

78.1739, -1.9561, 0.3920

Deuteranopia

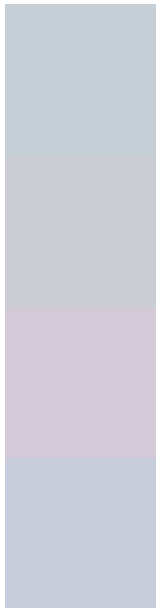
78.0825, 5.5575, -0.6056



Tritanopia

78.1186, -3.1830, -3.8382

Trichromacy



Original Color

78.1047, -5.2785, -0.2579

Protanomaly

78.2069, -3.4095, 0.4070

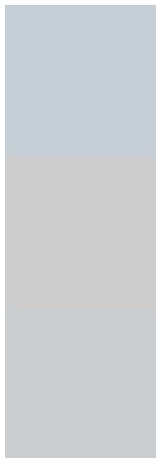
Deuteranomaly

78.1949, 1.3517, -0.5398

Tritanomaly

78.0171, -3.7382, -2.3996

Monochromacy



Original Color

78.1047, -5.2785, -0.2579

Achromatopsia

78.1342, -4.1690, 4.2452

Achromatomaly

77.9572, -4.5978, 2.5712

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.1047, -5.2785, -0.2579 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(198, 206, 214)` looks like.

```
.text, #text, p{  
    color:rgb(198, 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(198, 206, 214) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(198, 206, 214) }
```

Border

The CSS property to change the border of an element to HunterLab 78.1047, -5.2785, -0.2579 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(198, 206, 214) }
```


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

```
.border{ border-color:rgb(198, 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(198, 206, 214) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(198, 206, 214); -webkit-box-  
shadow:4px 4px 4px 4px rgb(198, 206, 214);  
box-shadow:4px 4px 4px 4px rgb(198, 206,  
214) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.1047, -5.2785, -0.2579 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(198, 206, 214) }
```

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

```
.background{ background-color: rgb(198,  
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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