

Converting Colors

HunterLab(78.5154, -5.7495,
2.7289)

Have a look what the booklet for
HunterLab(78.5154, -5.7495, 2.7289)
contains.

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Color

**HunterLab(78.5154, -5.7495,
2.7289)**

Conversions

Conversions Part 1

Format	Color
Hex	C9CFD1
RGB	201, 207, 209
RGB Percent	79%, 81%, 82%
CMY	0.2118, 0.1882, 0.1804
CMYK	0.04, 0.01, 0.00, 0.18
HSL	195°, 8%, 80%
HSV	195°, 4%, 82%
XYZ	57.9089, 61.6467, 69.1686
YIQ	205.4340, -4.2180, -0.6500

Conversions

Conversions Part 2

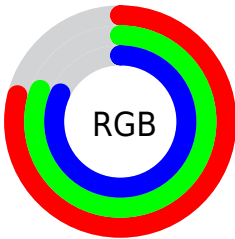
Format	Color
R _Y B	201, 204, 209
Decimal	13225937
CIE Lab	82.73, -1.67, -1.71
CIE LCh	83, 2.387, 225.776
Yxy	61.6493, 0.3068, 0.3267
Android (android.graphics.Color)	4291416017 (0xFFC9CFD1)
YUV	205.4340, 1.7580, -3.8886
Hunter-Lab	78.5154, -5.7495, 2.7289

Details

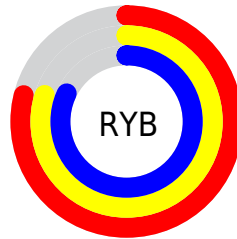
The HunterLab color $78.5154, -5.7495, 2.7289$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $77.7713, -2.5351, 5.7502$, and the grayscale version is $78.3156, -4.1787, 4.2550$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $55.9929, -4.4537, 1.5882$ is the 20% darker color. If you saturate the color by 10%, you get $75.1404, -9.3311, -1.4601$, and if you desaturate by 10%, it is $82.0460, -1.7266, 6.9343$.

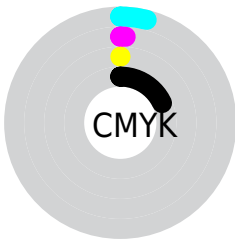
Distribution



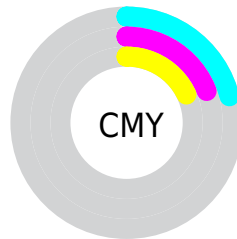
- Red (79%)
- Green (81%)
- Blue (82%)



- Red (79%)
- Yellow (80%)
- Blue (82%)



- Cyan (4%)
- Magenta (1%)
- Yellow (0%)
- Black (18%)



- Cyan (21%)
- Magenta (19%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 78.5154, -5.7495, 2.7289 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 78.5154, -5.7495, 2.7289 by changing the saturation by 10% instead.

■ 78.5154, -5.7495,
2.7289

■ 78.5154, -5.7495,
2.7289

207.5213,
-13.2414, 9.1717

■ 66.8950, -5.0488,
2.1762

103.5464, -7.2397,
3.9463

■ 55.9107, -4.3757,
1.6613

116.9002, -8.0239,
4.6046

■ 45.6037, -3.7331,
1.1887

130.7834, -8.8337,
5.2942

■ 36.0218, -3.1220,
0.7620

145.1763, -9.6682,
6.0140

■ 27.2246, -2.5439,
0.3862

160.0617,
-10.5269, 6.7626

■ 19.2897, -1.9999,
0.0681

175.4237,

■ 12.3236, -1.4904,

-11.4091, 7.5390

-0.1824

191.2479,
-12.3141, 8.3424

■ 5.4941, -1.6140,
-0.9917

0.0000, NaN, NaN

■ 78.5154, -5.7495,
2.7289

■ 78.5154, -5.7495,
2.7289

■ 75.1404, -9.3311,
-1.4601

■ 82.0460, -1.7266,
6.9343

■ 71.9259, -12.4160,
-5.6221

■ 85.7175, 2.6956,
11.1412

■ 68.8834, -14.9535,
-9.7376

■ 88.5745, 4.2888,
14.2755

■ 66.0224, -16.8917,
-13.7845

■ 90.1551, 1.5266,
15.9090

■ 63.3512, -18.1825,
-17.7373

■ 91.7556, -1.2210,
17.5392

■ 60.8762, -18.7867,
-21.5682

■ 93.3755, -3.9538,
19.1657

■ 58.6008, -18.6800,
-25.2497

■ 95.0141, -6.6716,
20.7884

■ 56.5234, -17.8621,
-28.7585

■ 96.6709, -9.3742,
22.4070

■ 54.6346, -16.3693,
-32.0838

■ 98.3452, -12.0617,
24.0216

Harmonies

Analogous

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



78.5171, -6.3395, 3.6918



78.5154, -5.7495, 2.7289



78.5171, -4.7438, 2.1784

Triad

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



78.5171, -5.7512, 2.7302



78.5171, -2.0086, 3.7481



78.5171, -4.8023, 6.2987

Complementary

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



78.5154, -5.7495, 2.7289



77.7713, -2.5351, 5.7502

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.



78.5171, -3.6421, 6.3132



78.5154, -5.7495, 2.7289



78.5171, -2.0245, 4.8515

Square

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



78.5171, -5.7512, 2.7302



78.5171, -2.5806, 2.7718



78.5171, -2.6239, 5.7869



78.5171, -5.7938, 5.7469

Rectangle

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



78.5154, -5.7495, 2.7289



78.5171, -3.9679, 2.1223



78.5171, -2.6239, 5.7869



78.5171, -4.4192, 6.3663

Sweetspot

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



78.5171, -5.7512, 2.7302



99.5561, -5.8368, 4.9008



78.9462, -7.8015, 6.1390



46.0694, -2.6889, 2.2795

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

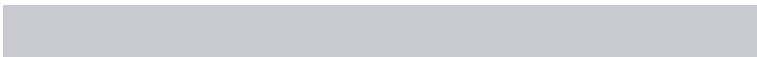
The Same Dimension uses a secret algorithm to generate beautiful new colors.



78.5171, -5.7512, 2.7302



97.7997, -7.7851, 2.7725



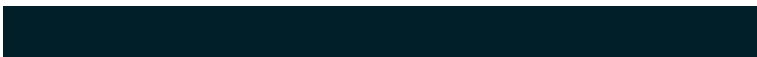
77.3285, -3.7855, 1.3320



36.4968, -3.0158, 0.9217



42.2318, -12.2202, -26.4062



10.5772, -3.7134, -5.2043

Inverse Universe

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



77.3530, -0.4997, 2.4066



95.8801, 0.8955, 2.2405



78.9522, -4.5072, 7.0735



35.6964, 0.6077, 0.7002



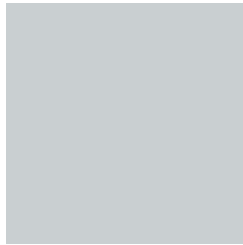
31.4193, 58.6249, -17.0488



7.5116, 14.1540, -5.1479

Previews

White Background



This preview shows how the HunterLab color 78.5154, -5.7495, 2.7289 looks on a white background.

Color Contrast Check

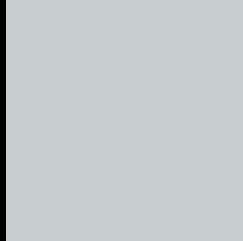
Large Text (above 18pt) WCAG AA × Fail

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 78.5154, -5.7495, 2.7289 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

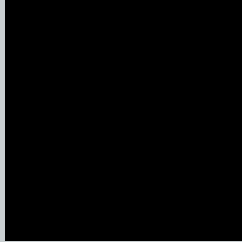
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

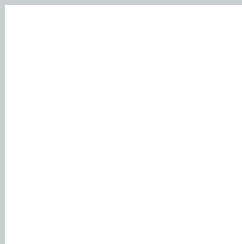
Any Text WCAG AAA ✓ Pass

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

HunterLab 78.5154, -5.7495, 2.7289 Background



This preview shows how black text looks on a background with the HunterLab color 78.5154, -5.7495, 2.7289.



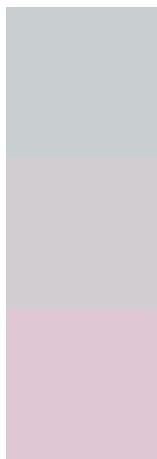
This preview shows how white text looks on a background with the HunterLab color 78.5154, -5.7495,

2.7289.

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

78.5154, -5.7495, 2.7289

Protanopia

78.5952, -2.3843, 3.3715

Deuteranopia

78.2547, 5.8747, 1.6303



Tritanopia

78.4727, -1.9587, -3.3644

Trichromacy



Original Color

78.5154, -5.7495, 2.7289

Protanomaly

78.6247, -3.8511, 3.3809

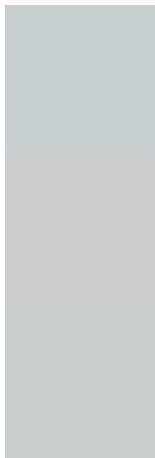
Deuteranomaly

78.3207, 1.4568, 2.1290

Tritanomaly

78.5550, -3.5133, -1.2028

Monochromacy



Original Color

78.5154, -5.7495, 2.7289

Achromatopsia

78.1342, -4.1690, 4.2452

Achromatomaly

78.3813, -4.8231, 4.0438

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.5154, -5.7495, 2.7289 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(201, 207, 209)` looks like.

```
.text, #text, p{  
    color:rgb(201, 207, 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(201, 207, 209) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(201, 207, 209) }
```

Border

The CSS property to change the border of an element to HunterLab 78.5154, -5.7495, 2.7289 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(201, 207, 209) }
```


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

```
.border{ border-color:rgb(201, 207, 209) }
```

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

Here you see how a box with a 4 pixel `rgb(201, 207, 209)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(201, 207, 209); -webkit-box-  
shadow:4px 4px 4px 4px rgb(201, 207, 209);  
box-shadow:4px 4px 4px 4px rgb(201, 207,  
209) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.5154, -5.7495, 2.7289 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(201, 207, 209) }
```

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

```
.background{ background-color: rgb(201,  
207, 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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