

Converting Colors

HunterLab(77.5865, 2.8886,
-5.4904)

Have a look what the booklet for
HunterLab(77.5865, 2.8886, -5.4904)
contains.

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Color

**HunterLab(77.5832, 2.8914,
-5.4941)**

Conversions

Conversions Part 1

Format	Color
Hex	D1C8DF
RGB	209, 200, 223
RGB Percent	82%, 78%, 87%
CMY	0.1804, 0.2157, 0.1255
CMYK	0.06, 0.10, 0.00, 0.13
HSL	263°, 26%, 83%
HSV	263°, 10%, 87%
XYZ	60.2680, 60.1915, 78.2536
YIQ	205.3130, -2.0190, 9.0610

Conversions

Conversions Part 2

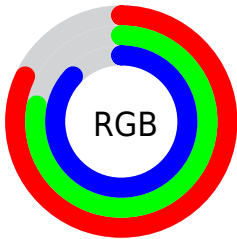
Format	Color
R_{YB}	209, 200, 223
Decimal	13748447
CIE _{Lab}	81.94, 7.39, -10.28
CIE _{LCh}	82, 12.661, 305.708
Yxy	60.1941, 0.3033, 0.3029
Android (android.graphics.Color)	4291938527 (0xFFD1C8DF)
YUV	205.3130, 8.7197, 3.2335
Hunter-Lab	77.5832, 2.8914, -5.4941

Details

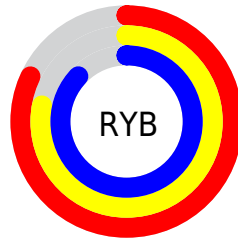
The HunterLab color $77.5832, 2.8914, -5.4941$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $84.4056, -11.2074, 13.4282$, and the grayscale version is $78.2342, -4.1744, 4.2506$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $55.0940, 3.5834, -5.8558$ is the 20% darker color. If you saturate the color by 10%, you get $69.7926, 10.3380, -16.1203$, and if you desaturate by 10%, it is $85.6466, -4.3599, 4.3698$.

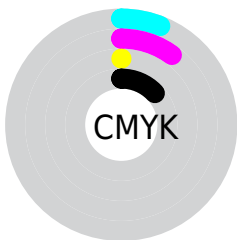
Distribution



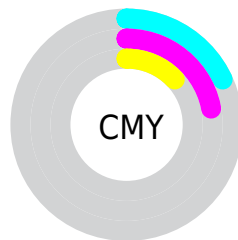
- Red (82%)
- Green (78%)
- Blue (87%)



- Red (82%)
- Yellow (78%)
- Blue (87%)



- Cyan (6%)
- Magenta (10%)
- Yellow (0%)
- Black (13%)



- Cyan (18%)
- Magenta (22%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 77.5832, 2.8914, -5.4941 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 77.5832, 2.8914, -5.4941 by changing the saturation by 10% instead.

■ 77.5832, 2.8914,
-5.4941

■ 77.5832, 2.8914,
-5.4941

206.2311, -1.3528,
-1.8523

■ 66.0114, 3.1523,
-5.6759

102.5237, 2.2197,
-4.9737

■ 55.0787, 3.3607,
-5.8025

115.8352, 1.8193,
-4.6447

■ 44.8266, 3.5091,
-5.8671

129.6777, 1.3789,
-4.2734

■ 35.3038, 3.5895,
-5.8632

144.0314, 0.9008,
-3.8619

■ 26.5710, 3.5916,
-5.7827

158.8788, 0.3870,
-3.4123

■ 18.7077, 3.5002,
-5.6169

174.2040, -0.1609,

■ 11.8232, 3.2915,

-2.9264

-5.3593

189.9925, -0.7412,
-2.4059

■ 4.6386, 6.6938,
-8.9345

0.0000, NaN, NaN

■ 77.5832, 2.8914,
-5.4941

■ 77.5832, 2.8914,
-5.4941

■ 69.7926, 10.3380,
-16.1203

■ 85.6466, -4.3599,
4.3698

■ 62.3155, 18.0276,
-27.7092

■ 93.9430, -11.4520,
13.6259

■ 55.2146, 25.9909,
-40.4878

■ 98.5503, -12.3361,
18.5093

■ 48.5725, 34.2218,
-54.6879

■ 99.0494, -10.5689,
19.0594

■ 42.5016, 42.6141,
-70.4540

■ 37.1515, 50.8438,
-87.6315

■ 32.7072, 58.2024,
-105.3806

■ 29.3575, 63.5312,
-121.7912

■ 27.1401, 66.1083,
-134.6315

Harmonies

Analogous

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



77.5848, -2.9626, -7.8435



77.5832, 2.8914, -5.4941



77.5848, 6.9478, -0.5558

Triad

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



77.5848, 2.8897, -5.4927



77.5848, 0.7884, 13.8055



77.5848, -15.5796, 3.0944

Complementary

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



77.5832, 2.8914, -5.4941



84.4056, -11.2074, 13.4282

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.



77.5848, -14.6455, 8.7162



77.5832, 2.8914, -5.4941



77.5848, -5.3181, 14.6173

Square

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



77.5848, 2.8897, -5.4927



77.5848, 5.7084, 10.5147



77.5848, -10.9355, 12.8252



77.5848, -13.5278, -2.6438

Rectangle

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



77.5832, 2.8914, -5.4941



77.5848, 8.0221, 3.3752



77.5848, -10.9355, 12.8252



77.5848, -15.6036, 5.0616

Sweetspot

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



77.5848, 2.8897, -5.4927



97.1304, -2.8082, 2.0520



81.1142, -7.1986, -1.1732



44.5842, -0.9853, 0.5260

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



77.5848, 2.8897, -5.4927



88.6810, 4.8868, -8.5221



78.6790, 6.5710, -4.0121



36.7471, 1.0591, -2.1655



20.9568, 50.8367, -102.3284



5.9593, 13.8490, -24.3932

Inverse Universe

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



78.6474, 5.8646, 0.6027



90.1440, 8.9487, -0.0830



83.4260, -14.7139, 12.3125



37.2022, 2.3383, 0.4383



32.0752, 58.2466, -4.9851



8.5472, 15.7041, -2.7459

Previews

White Background



This preview shows how the HunterLab color 77.5832, 2.8914, -5.4941 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 77.5832, 2.8914, -5.4941 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

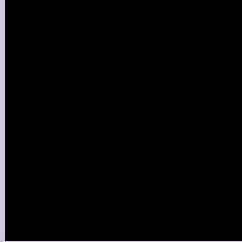
Any Text WCAG AA ✓ Pass

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 77.5832, 2.8914, -5.4941 Background



This preview shows how black text looks on a background with the HunterLab color 77.5832, 2.8914, -5.4941.



This preview shows how white text looks on a background with the HunterLab color 77.5832, 2.8914,

-5.4941.

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

77.5832, 2.8914, -5.4941

Protanopia

77.4857, -0.4622, -6.2225

Deuteranopia

77.4674, 5.5522, -5.5987



Tritanopia

77.5841, 0.9451, -2.3431

Trichromacy



Original Color

77.5832, 2.8914, -5.4941

Protanomaly

77.4548, 0.9838, -6.2378

Deuteranomaly

77.5704, 4.3775, -5.4849

Tritanomaly

77.6516, 1.3100, -3.2993

Monochromacy



Original Color

77.5832, 2.8914, -5.4941

Achromatopsia

78.1342, -4.1690, 4.2452

Achromatomaly

77.8377, -1.6189, 0.4898

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 77.5832, 2.8914, -5.4941 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(209, 200, 223)` looks like.

```
.text, #text, p{  
    color:rgb(209, 200, 223)  
}
```

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(209, 200, 223) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(209, 200, 223) }
```

Border

The CSS property to change the border of an element to HunterLab 77.5832, 2.8914, -5.4941 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(209, 200, 223) }
```


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

```
.border{ border-color:rgb(209, 200, 223) }
```

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

Here you see how a box with a 4 pixel rgb(209, 200, 223) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(209, 200, 223); -webkit-box-  
shadow:4px 4px 4px 4px rgb(209, 200, 223);  
box-shadow:4px 4px 4px 4px rgb(209, 200,  
223) }
```

Background

The CSS property to change the background color of an element to HunterLab 77.5832, 2.8914, -5.4941 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(209, 200, 223) }
```

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

```
.background{ background-color: rgb(209,  
200, 223) }
```

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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