

Converting Colors

HunterLab(77.0941, 0.1534,
4.8254)

Have a look what the booklet for
HunterLab(77.0941, 0.1534, 4.8254)
contains.

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Color

**HunterLab(77.1509, -0.0168,
5.0741)**

Conversions

Conversions Part 1

Format	Color
Hex	D4C8C9
RGB	212, 200, 201
RGB Percent	83%, 78%, 79%
CMY	0.1686, 0.2157, 0.2118
CMYK	0.00, 0.06, 0.05, 0.17
HSL	355°, 12%, 81%
HSV	355°, 6%, 83%
XYZ	58.3482, 59.5226, 63.6720
YIQ	203.7020, 6.8310, 2.8550

Conversions

Conversions Part 2

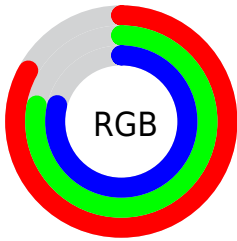
Format	Color
R _Y B	212, 200, 201
Decimal	13945033
CIE Lab	81.58, 4.35, 0.99
CIE LCh	82, 4.460, 12.849
Yxy	59.5252, 0.3214, 0.3279
Android (android.graphics.Color)	4292135113 (0xFFD4C8C9)
YUV	203.7020, -1.3321, 7.2773
Hunter-Lab	77.1509, -0.0168, 5.0741

Details

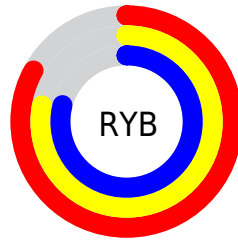
The HunterLab color $77.1509, -0.0168, 5.0741$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $80.0444, -8.2325, 3.5277$, and the grayscale version is $77.5838, -4.1397, 4.2153$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $54.6191, 0.6617, 3.7032$ is the 20% darker color. If you saturate the color by 10%, you get $70.3694, 7.8213, 6.4100$, and if you desaturate by 10%, it is $84.2670, -7.5787, 3.9359$.

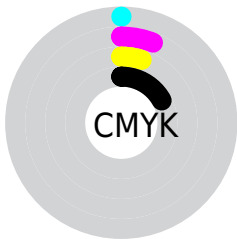
Distribution



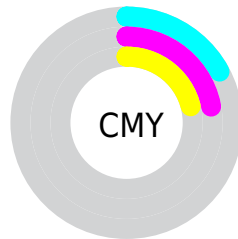
- Red (83%)
- Green (78%)
- Blue (79%)



- Red (83%)
- Yellow (78%)
- Blue (79%)



- Cyan (0%)
- Magenta (6%)
- Yellow (5%)
- Black (17%)



- Cyan (17%)
- Magenta (22%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 77.1509, -0.0168, 5.0741 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 77.1509, -0.0168, 5.0741 by changing the saturation by 10% instead.

■ 77.1509, -0.0168,
5.0741

■ 77.1509, -0.0168,
5.0741

205.6321, -5.3238,
12.4107

■ 65.6019, 0.3868,
4.4000

102.0493, -0.9557,
6.5171

■ 54.6931, 0.7461,
3.7568

115.3411, -1.4815,
7.2811

■ 44.4667, 1.0543,
3.1473

129.1645, -2.0427,
8.0724

■ 34.9715, 1.3058,
2.5735

143.5000, -2.6374,
8.8902

■ 26.2689, 1.4924,
2.0376

158.3297, -3.2642,
9.7337

■ 18.4390, 1.6029,
1.5420

173.6377, -3.9217,

■ 11.5929, 1.6191,

10.6020

1.0897

189.4096, -4.6085,
11.4946

■ 4.1815, 4.3081,
1.2108

0.0000, NaN, NaN

■ 77.1509, -0.0168,
5.0741

■ 77.1509, -0.0168,
5.0741

■ 70.3694, 7.8213,
6.4100

■ 84.2670, -7.5787,
3.9359

■ 63.9760, 15.9509,
7.9695

■ 91.6663, -14.8861,
2.9629

■ 58.0459, 24.3375,
9.7787

■ 96.3002, -18.4563,
0.7686

■ 52.6703, 32.8686,
11.8466

■ 47.9572, 41.2986,
14.1469

■ 44.0255, 49.1951,
16.5930

■ 40.9863, 55.9399,
19.0171

■ 38.9096, 60.8613,
21.1833

■ 37.7781, 63.5348,
22.8530

Harmonies

Analogous

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



77.1526, -0.1014, 3.0223



77.1509, -0.0168, 5.0741



77.1526, -1.0441, 6.8453

Triad

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



77.1526, -0.0188, 5.0754



77.1526, -6.9323, 7.0477



77.1526, -5.3449, 0.3178

Complementary

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



77.1509, -0.0168, 5.0741



80.0444, -8.2325, 3.5277

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.



77.1526, -7.1501, 1.4568



77.1509, -0.0168, 5.0741



77.1526, -8.0596, 5.3586

Square

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



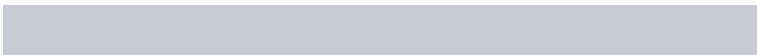
77.1526, -0.0188, 5.0754



77.1526, -5.0447, 7.9627



77.1526, -8.1389, 3.3135



77.1526, -3.1926, 0.2369

Rectangle

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



77.1509, -0.0168, 5.0741



77.1526, -2.2113, 7.6419



77.1526, -8.1389, 3.3135



77.1526, -6.0119, 0.5911

Sweetspot

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



77.1526, -0.0188, 5.0754



98.2301, -3.4506, 5.7183



77.4038, 1.5334, 0.0111



45.4861, -1.6398, 2.6389

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



77.1526, -0.0188, 5.0754



93.8752, 1.3229, 6.4724



78.6332, -2.7461, 7.2014



35.8787, 0.6791, 2.5122



29.4505, 50.5443, 18.1821



7.2738, 12.5650, 3.8594

Inverse Universe

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



77.1526, -0.0188, 5.0754



93.8752, 1.3229, 6.4724



78.5242, -5.5317, 1.2586



35.8787, 0.6791, 2.5122



29.4505, 50.5443, 18.1821



7.2738, 12.5650, 3.8594

Previews

White Background



This preview shows how the HunterLab color 77.1509, -0.0168, 5.0741 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 77.1509, -0.0168, 5.0741 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

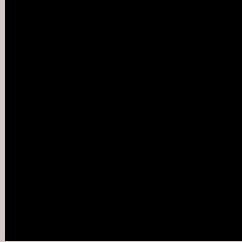
Any Text WCAG AA ✓ Pass

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 77.1509, -0.0168, 5.0741 Background



This preview shows how black text looks on a background with the HunterLab color 77.1509, -0.0168, 5.0741.

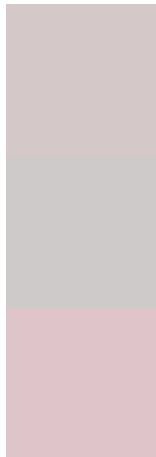


This preview shows how white text looks on a background with the HunterLab color 77.1509, -0.0168,

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

77.1509, -0.0168, 5.0741

Protanopia

77.2186, -2.8275, 4.6287

Deuteranopia

77.0922, 5.9396, 4.6339



Tritanopia

77.1617, 3.9126, -1.2682

Trichromacy



Original Color

77.1509, -0.0168, 5.0741

Protanomaly

77.1022, -1.6717, 4.5124

Deuteranomaly

76.9785, 4.0473, 4.4672

Tritanomaly

77.1987, 2.1845, 1.2797

Monochromacy



Original Color

77.1509, -0.0168, 5.0741

Achromatopsia

77.7063, -4.1462, 4.2219

Achromatomaly

77.6460, -2.8492, 4.6523

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 77.1509, -0.0168, 5.0741 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(212, 200, 201)` looks like.

```
.text, #text, p{  
    color:rgb(212, 200, 201)  
}
```

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(212, 200, 201) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 200, 201) }
```

Border

The CSS property to change the border of an element to HunterLab 77.1509, -0.0168, 5.0741 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(212, 200, 201) }
```


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

```
.border{ border-color:rgb(212, 200, 201) }
```

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

Here you see how a box with a 4 pixel rgb(212, 200, 201) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 200, 201); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 200, 201);  
box-shadow:4px 4px 4px 4px rgb(212, 200,  
201) }
```

Background

The CSS property to change the background color of an element to HunterLab 77.1509, -0.0168, 5.0741 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 200, 201) }
```

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

```
.background{ background-color: rgb(212,  
200, 201) }
```

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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