

Converting Colors

HunterLab(74.5769, 5.1594,
0.6275)

Have a look what the booklet for
HunterLab(74.5769, 5.1594, 0.6275)
contains.

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Color

**HunterLab(74.5777, 5.1544,
0.6283)**

Conversions

Conversions Part 1

Format	Color
Hex	D4BFCC
RGB	212, 191, 204
RGB Percent	83%, 75%, 80%
CMY	0.1686, 0.2510, 0.2000
CMYK	0.00, 0.10, 0.04, 0.17
HSL	323°, 20%, 79%
HSV	323°, 10%, 83%
XYZ	56.6813, 55.6183, 64.8748
YIQ	198.7610, 8.3430, 8.4950

Conversions

Conversions Part 2

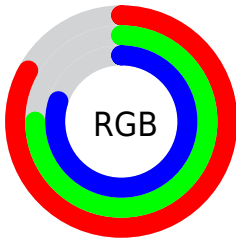
Format	Color
R _Y B	212, 191, 204
Decimal	13942732
CIE Lab	79.40, 9.67, -3.82
CIE LCh	79, 10.393, 338.456
Yxy	55.6208, 0.3199, 0.3139
Android (android.graphics.Color)	4292132812 (0xFFD4BFCC)
YUV	198.7610, 2.5828, 11.6106
Hunter-Lab	74.5777, 5.1544, 0.6283

Details

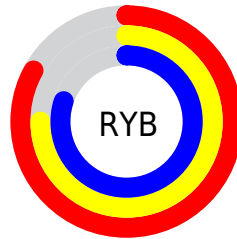
The HunterLab color $74.5777, 5.1544, 0.6283$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $78.9230, -12.9521, 7.8114$, and the grayscale version is $75.4594, -4.0263, 4.0999$.

A 20% lighter version of the original color is $97.4687, -1.0768, 2.4913$, and $52.4853, 5.0715, -0.1651$ is the 20% darker color. If you saturate the color by 10%, you get $68.3050, 14.9067, -2.9423$, and if you desaturate by 10%, it is $81.2061, -4.4207, 4.4462$.

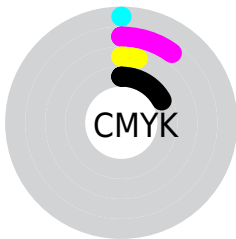
Distribution



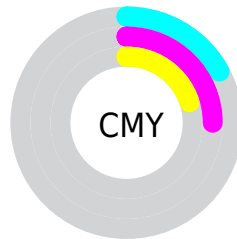
- Red (83%)
- Green (75%)
- Blue (80%)



- Red (83%)
- Yellow (75%)
- Blue (80%)



- Cyan (0%)
- Magenta (10%)
- Yellow (4%)
- Black (17%)



- Cyan (17%)
- Magenta (25%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.5777, 5.1544, 0.6283 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 74.5777, 5.1544, 0.6283 by changing the saturation by 10% instead.

■ 74.5777, 5.1544,
0.6283

■ 74.5777, 5.1544,
0.6283

202.0546, 1.8003,
6.2701

■ 63.1656, 5.2936,
0.1843

■ 99.2219, 4.7078,
1.6436

■ 52.4021, 5.3734,
-0.2156

112.3948, 4.4128,
2.2071

■ 42.3306, 5.3844,
-0.5658

126.1040, 4.0737,
2.8057

■ 33.0026, 5.3170,
-0.8610

140.3293, 3.6932,
3.4375

■ 24.4828, 5.1579,
-1.0939

155.0526, 3.2738,
4.1011

■ 16.8567, 4.8876,
-1.2544

170.2576, 2.8173,

■ 10.2447, 4.4761,

4.7951

-1.3268

185.9294, 2.3256,
5.5185

0.0000, INF, -NF

0.0000, NaN, NaN

■ 74.5777, 5.1544,
0.6283

■ 74.5777, 5.1544,
0.6283

■ 68.3050, 14.9067,
-2.9423

■ 81.2061, -4.4207,
4.4462

■ 62.4432, 24.7850,
-6.1809

■ 88.1365, -13.7976,
8.4455

■ 57.0672, 34.6574,
-8.9624

■ 95.3311, -22.9861,
12.5847

■ 52.2630, 44.2808,
-11.1218

■ 95.7034, -21.8187,
9.2798

■ 48.1262, 53.2589,

■ 95.9544, -20.4018,

-12.4566

5.6933

■ 44.7511, 61.0344,
-12.7546

■ 96.2160, -18.9294,
1.9663

■ 42.2106, 66.9664,
-11.8560

■ 96.3002, -18.4563,
0.7686

■ 40.5262, 70.5334,
-9.7424

■ 39.5583, 71.8792,
-6.7111

Harmonies

Analogous

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



74.5793, 2.0780, -3.4472



74.5777, 5.1544, 0.6283



74.5793, 5.7462, 5.3893

Triad

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



74.5793, 5.1524, 0.6296



74.5793, -5.3891, 12.5349



74.5793, -11.3490, -1.8428

Complementary

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



74.5777, 5.1544, 0.6283



78.9230, -12.9521, 7.8114

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.



74.5793, -13.2384, 2.7049



74.5777, 5.1544, 0.6283



74.5793, -9.8571, 10.8590

Square

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



74.5793, 5.1524, 0.6296



74.5793, -0.4273, 12.0598



74.5793, -12.6995, 7.3340



74.5793, -7.4740, -4.9387

Rectangle

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



74.5777, 5.1544, 0.6283



74.5793, 4.6409, 8.2789



74.5793, -12.6995, 7.3340



74.5793, -12.2327, -0.4217

Sweetspot

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



74.5793, 5.1524, 0.6296



97.4831, -1.7836, 3.9811



73.5656, 2.2627, -4.8306



44.7917, -0.3842, 1.6640

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.5793, 5.1524, 0.6296



90.1545, 9.0046, -0.2320



74.2612, 3.4452, 5.1622



35.4242, 2.2193, 0.3815



31.1072, 56.6007, -5.7026



7.7431, 14.2722, -2.8414

Inverse Universe

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



74.5793, 5.1524, 0.6296



90.1545, 9.0046, -0.2320



79.2326, -11.2250, 3.3894



35.4242, 2.2193, 0.3815



31.1072, 56.6007, -5.7026



7.7431, 14.2722, -2.8414

Previews

White Background



This preview shows how the HunterLab color 74.5777, 5.1544, 0.6283 looks on a white background.

Color Contrast Check

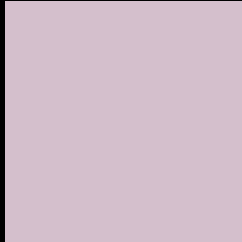
Large Text (above 18pt) WCAG AA × Fail

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 74.5777, 5.1544, 0.6283 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

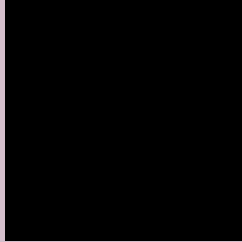
Any Text WCAG AA ✓ Pass

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 74.5777, 5.1544, 0.6283 Background



This preview shows how black text looks on a background with the HunterLab color 74.5777, 5.1544, 0.6283.



This preview shows how white text looks on a background with the HunterLab color 74.5777, 5.1544,

0.6283.

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

74.5777, 5.1544, 0.6283

Protanopia

74.7363, -1.7473, -0.8094

Deuteranopia

74.6776, 5.4894, 0.7565



Tritanopia

74.6424, 5.5010, -0.2918

Trichromacy



Original Color

74.5777, 5.1544, 0.6283

Protanomaly

74.5630, 0.6781, -0.4746

Deuteranomaly

74.6776, 5.4894, 0.7565

Tritanomaly

74.6099, 5.3272, 0.1695

Monochromacy



Original Color

74.5777, 5.1544, 0.6283

Achromatopsia

75.5728, -4.0324, 4.1060

Achromatomaly

75.1893, -0.5730, 2.7477

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.5777, 5.1544, 0.6283 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, 191, 204)` looks like.

```
.text, #text, p{  
    color:rgb(212, 191, 204)  
}
```

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, 191, 204) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 191, 204) }
```

Border

The CSS property to change the border of an element to HunterLab 74.5777, 5.1544, 0.6283 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, 191, 204) }
```


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

```
.border{ border-color:rgb(212, 191, 204) }
```

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

Here you see how a box with a 4 pixel `rgb(212, 191, 204)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 191, 204); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 191, 204);  
box-shadow:4px 4px 4px 4px rgb(212, 191,  
204) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.5777, 5.1544, 0.6283 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 191, 204) }
```

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

```
.background{ background-color: rgb(212,  
191, 204) }
```

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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