

Converting Colors

HunterLab(77.2103, 6.8191,
-6.0888)

Have a look what the booklet for
HunterLab(77.2103, 6.8191, -6.0888)
contains.

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Color

**HunterLab(77.2705, 6.4065,
-5.8412)**

Conversions

Conversions Part 1

Format	Color
Hex	D7C5DF
RGB	215, 197, 223
RGB Percent	84%, 77%, 87%
CMY	0.1569, 0.2274, 0.1255
CMYK	0.04, 0.12, 0.00, 0.13
HSL	282°, 29%, 82%
HSV	282°, 12%, 87%
XYZ	61.3099, 59.7073, 78.1053
YIQ	205.3460, 2.3820, 11.9020

Conversions

Conversions Part 2

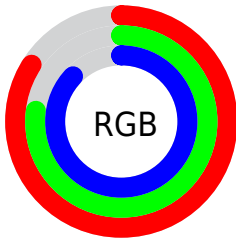
Format	Color
R _Y B	215, 197, 223
Decimal	14140895
CIE Lab	81.68, 10.99, -10.62
CIE LCh	82, 15.281, 315.966
Yxy	59.7099, 0.3079, 0.2999
Android (android.graphics.Color)	4292330975 (0xFFD7C5DF)
YUV	205.3460, 8.7034, 8.4666
Hunter-Lab	77.2705, 6.4065, -5.8412

Details

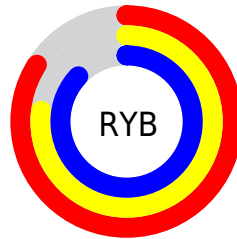
The HunterLab color $77.2705, 6.4065, -5.8412$ is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be $83.5388, -14.4745, 13.7304$, and the grayscale version is $78.2471, -4.1751, 4.2513$.

A 20% lighter version of the original color is $99.6813, -4.8054, 5.0668$, and $54.7226, 6.6186, -6.3021$ is the 20% darker color. If you saturate the color by 10%, you get $70.2161, 16.0342, -15.4020$, and if you desaturate by 10%, it is $84.6512, -3.0366, 3.2113$.

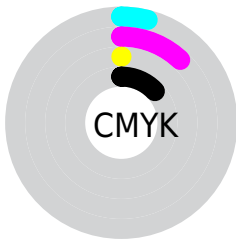
Distribution



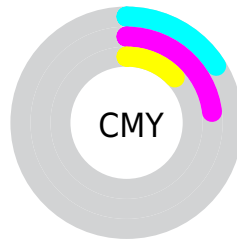
- Red (84%)
- Green (77%)
- Blue (87%)



- Red (84%)
- Yellow (77%)
- Blue (87%)



- Cyan (4%)
- Magenta (12%)
- Yellow (0%)
- Black (13%)



- Cyan (16%)
- Magenta (23%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 77.2705, 6.4065, -5.8412 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 77.2705, 6.4065, -5.8412 by changing the saturation by 10% instead.

■ 77.2705, 6.4065,
-5.8412

■ 77.2705, 6.4065,
-5.8412

205.7978, 3.4264,
-2.3145

■ 65.7152, 6.4977,
-6.0079

102.1806, 6.0516,
-5.3492

■ 54.7998, 6.5277,
-6.1189

115.4778, 5.8002,
-5.0338

■ 44.5662, 6.4872,
-6.1672

129.3065, 5.5035,
-4.6755

■ 35.0634, 6.3663,
-6.1462

143.6470, 5.1644,
-4.2767

■ 26.3524, 6.1520,
-6.0483

158.4816, 4.7851,
-3.8395

■ 18.5133, 5.8255,
-5.8648

173.7944, 4.3678,

■ 11.6565, 5.3585,

-3.3656

-5.5908

189.5709, 3.9144,
-2.8568

4.3129, 10.8687,
-9.9735

0.0000, NaN, NaN

77.2705, 6.4065,
-5.8412

77.2705, 6.4065,
-5.8412

70.2161, 16.0342,
-15.4020

84.6512, -3.0366,
3.2113

63.5388, 25.8323,
-25.5400

92.3094, -12.2975,
11.8248

57.3107, 35.7232,
-36.2840

97.2678, -16.9203,
17.0850

51.6201, 45.5293,
-47.5809

97.8800, -14.7244,
17.7668

■ 46.5734, 54.9058,
-59.2154

■ 98.5115, -12.4740,
18.4664

■ 42.2899, 63.2785,
-70.7103

■ 99.0494, -10.5689,
19.0594

■ 38.8829, 69.8515,
-81.2709

■ 36.4204, 73.8065,
-89.9165

■ 34.9786, 75.1330,
-95.4665

Harmonies

Analogous

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



77.2722, -0.1617, -10.0203



77.2705, 6.4065, -5.8412



77.2722, 10.2139, 0.8403

Triad

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



77.2722, 6.4047, -5.8398



77.2722, -0.6352, 16.2536



77.2722, -17.3772, 0.3773

Complementary

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



77.2705, 6.4065, -5.8412



83.5388, -14.4745, 13.7304

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.



77.2722, -17.4931, 7.4270



77.2705, 6.4065, -5.8412



77.2722, -8.0143, 16.1550

Square

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



77.2722, 6.4047, -5.8398



77.2722, 6.0468, 13.3450



77.2722, -14.1235, 13.0616



77.2722, -13.8006, -6.2062

Rectangle

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



77.2705, 6.4065, -5.8412



77.2722, 10.5879, 5.6041



77.2722, -14.1235, 13.0616



77.2722, -17.8174, 2.7816

Sweetspot

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



77.2722, 6.4047, -5.8398



97.3509, -2.0475, 2.3320



78.0865, -3.5308, -4.9533



44.7138, -0.5391, 0.6918

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



77.2722, 6.4047, -5.8398



87.9064, 10.1790, -9.4641



77.9084, 8.1973, -2.4509



37.0311, 2.0199, -1.7833



26.9370, 57.7595, -72.7402



7.4126, 15.6235, -17.9167

Inverse Universe

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



77.4796, 5.9101, 3.6458



88.2094, 9.4900, 4.0597



83.0063, -16.1296, 11.0551



37.1075, 1.8298, 1.7871



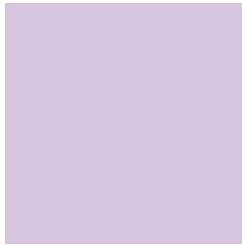
30.8090, 53.6303, 13.1728



8.2074, 14.4724, 2.0704

Previews

White Background



This preview shows how the HunterLab color 77.2705, 6.4065, -5.8412 looks on a white background.

Color Contrast Check

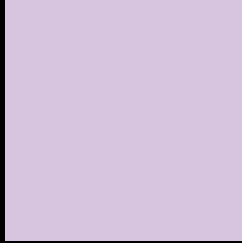
Large Text (above 18pt) WCAG AA × Fail

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 77.2705, 6.4065, -5.8412 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

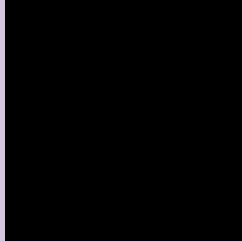
Any Text WCAG AA ✓ Pass

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 77.2705, 6.4065, -5.8412 Background



This preview shows how black text looks on a background with the HunterLab color 77.2705, 6.4065, -5.8412.



This preview shows how white text looks on a background with the HunterLab color 77.2705, 6.4065, -5.8412.

-5.8412.

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

77.2705, 6.4065, -5.8412

Protanopia

77.4670, -0.3855, -7.3406

Deuteranopia

77.1728, 6.0797, -5.9750



Tritanopia

77.1617, 3.9126, -1.2682

Trichromacy



Original Color

77.2705, 6.4065, -5.8412

Protanomaly

77.2813, 2.0068, -6.9952

Deuteranomaly

77.1728, 6.0797, -5.9750

Tritanomaly

77.2619, 4.4507, -2.6894

Monochromacy



Original Color

77.2705, 6.4065, -5.8412

Achromatopsia

78.1342, -4.1690, 4.2452

Achromatomaly

77.8138, -0.1466, 0.4862

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 77.2705, 6.4065, -5.8412 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(215, 197, 223)` looks like.

```
.text, #text, p{  
    color:rgb(215, 197, 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(215, 197, 223) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(215, 197, 223) }
```

Border

The CSS property to change the border of an element to HunterLab 77.2705, 6.4065, -5.8412 is called "border". The border property can be set on classes, ids or directly on the HTML element.

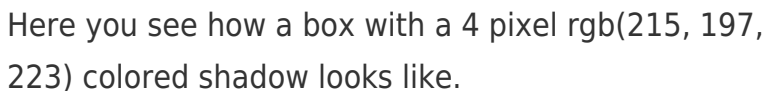
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(215, 197, 223) }
```


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

```
.border{ border-color:rgb(215, 197, 223) }
```

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



Here you see how a box with a 4 pixel `rgb(215, 197, 223)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(215, 197, 223); -webkit-box-shadow:4px 4px 4px 4px rgb(215, 197, 223); box-shadow:4px 4px 4px 4px rgb(215, 197, 223) }
```

Background

The CSS property to change the background color of an element to HunterLab 77.2705, 6.4065, -5.8412 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(215, 197, 223) }
```

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

```
.background{ background-color: rgb(215,  
197, 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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