

Converting Colors

HunterLab(75.8364, 4.7418,
-2.6677)

Have a look what the booklet for
HunterLab(75.8364, 4.7418, -2.6677)
contains.

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Color

**HunterLab(75.6885, 5.0213,
-3.1081)**

Conversions

Conversions Part 1

Format	Color
Hex	D3C2D6
RGB	211, 194, 214
RGB Percent	83%, 76%, 84%
CMY	0.1725, 0.2392, 0.1608
CMYK	0.01, 0.09, 0.00, 0.16
HSL	291°, 20%, 80%
HSV	291°, 9%, 84%
XYZ	58.2934, 57.2875, 71.6035
YIQ	201.3630, 3.7120, 9.8240

Conversions

Conversions Part 2

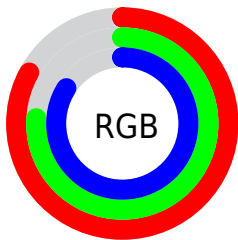
Format	Color
R _Y B	211, 194, 214
Decimal	13877974
CIE Lab	80.34, 9.55, -7.82
CIE LCh	80, 12.338, 320.696
Yxy	57.2900, 0.3114, 0.3061
Android (android.graphics.Color)	4292068054 (0xFFD3C2D6)
YUV	201.3630, 6.2300, 8.4516
Hunter-Lab	75.6885, 5.0213, -3.1081

Details

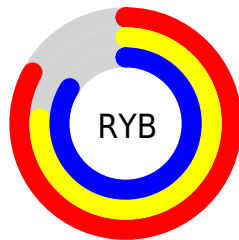
The HunterLab color $75.6885, 5.0213, -3.1081$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $79.9124, -12.9456, 11.1452$, and the grayscale version is $76.5545, -4.0848, 4.1594$.

A 20% lighter version of the original color is $98.7291, -3.2108, 3.9652$, and $53.2234, 5.2807, -3.6512$ is the 20% darker color. If you saturate the color by 10%, you get $69.2608, 15.2815, -11.5149$, and if you desaturate by 10%, it is $82.4564, -5.0277, 4.9761$.

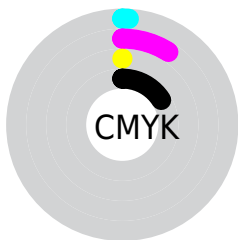
Distribution



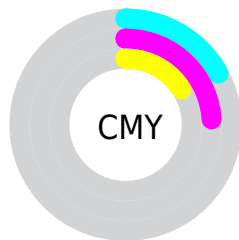
- Red (83%)
- Green (76%)
- Blue (84%)



- Red (83%)
- Yellow (76%)
- Blue (84%)



- Cyan (1%)
- Magenta (9%)
- Yellow (0%)
- Black (16%)



- Cyan (17%)
- Magenta (24%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 75.6885, 5.0213, -3.1081 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 75.6885, 5.0213, -3.1081 by changing the saturation by 10% instead.

■ 75.6885, 5.0213,
-3.1081

■ 75.6885, 5.0213,
-3.1081

203.6013, 1.5902,
1.2552

■ 64.2169, 5.1717,
-3.3827

■ 100.4431, 4.5546,
-2.4111

■ 53.3902, 5.2635,
-3.6052

113.6676, 4.2504,
-1.9979

■ 43.2514, 5.2877,
-3.7691

127.4264, 3.9025,
-1.5446

■ 33.8506, 5.2350,
-3.8676

141.6995, 3.5137,
-1.0535

■ 25.2511, 5.0924,
-3.8922

156.4690, 3.0861,
-0.5263

■ 17.5361, 4.8414,
-3.8319

171.7187, 2.6219,

■ 10.8217, 4.4536,

0.0351

-3.6737

187.4339, 2.1228,
0.6294

■ 1.9470, 21.2637,
-16.5336

0.0000, NaN, NaN

■ 75.6885, 5.0213,
-3.1081

■ 75.6885, 5.0213,
-3.1081

■ 69.2608, 15.2815,
-11.5149

■ 82.4564, -5.0277,
4.9761

■ 63.2249, 25.7161,
-20.2506

■ 89.5138, -14.8553,
12.7594

■ 57.6518, 36.2127,
-29.2681

■ 95.7547, -22.9047,
19.2105

■ 52.6244, 46.5505,
-38.4355

■ 96.0194, -21.9362,
19.4992

48.2365, 56.3502,
-47.4879

96.2884, -20.9548,
19.7919

44.5847, 65.0472,
-55.9909

96.5617, -19.9607,
20.0886

41.7498, 71.9439,
-63.3617

96.8393, -18.9541,
20.3892

39.7671, 76.4006,
-69.0101

97.1212, -17.9351,
20.6938

38.5278, 78.3780,
-72.7899

97.4073, -16.9039,
21.0022

Harmonies

Analogous

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



75.6901, 0.0451, -6.7899



75.6885, 5.0213, -3.1081



75.6901, 7.5873, 2.3384

Triad

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



75.6901, 5.0194, -3.1067



75.6901, -2.1832, 14.0968



75.6901, -14.4554, 0.1701

Complementary

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



75.6885, 5.0213, -3.1081



79.9124, -12.9456, 11.1452

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.



75.6901, -15.0103, 5.8594



75.6885, 5.0213, -3.1081



75.6901, -8.0455, 13.6144

Square

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



75.6901, 5.0194, -3.1067



75.6901, 3.3451, 12.0704



75.6901, -12.6976, 10.6977



75.6901, -11.1575, -4.7989

Rectangle

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



75.6885, 5.0213, -3.1081



75.6901, 7.5362, 6.1131



75.6901, -12.6976, 10.6977



75.6901, -14.9648, 2.0712

Sweetspot

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



75.6901, 5.0194, -3.1067



97.4673, -1.6466, 2.4796



75.1073, -2.0791, -3.9768



44.7823, -0.3037, 0.7792

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.6901, 5.0194, -3.1067



90.8854, 8.3125, -5.5697



75.7651, 4.8308, 0.4070



35.4033, 2.3863, -1.4840



29.9572, 61.0982, -56.5757



7.5332, 15.2503, -13.3453

Inverse Universe

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



75.4410, 3.0897, 5.0239



90.5258, 5.5193, 6.2865



79.8532, -12.7747, 8.1037



35.2858, 1.4756, 2.3541



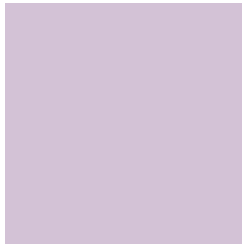
29.5195, 50.8002, 17.1596



7.3174, 12.7260, 3.2186

Previews

White Background



This preview shows how the HunterLab color 75.6885, 5.0213, -3.1081 looks on a white background.

Color Contrast Check

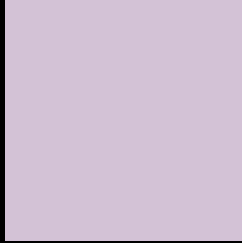
Large Text (above 18pt) WCAG AA × Fail

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 75.6885, 5.0213, -3.1081 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

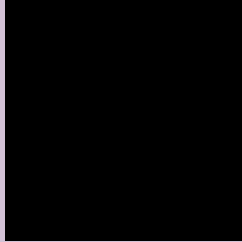
Any Text WCAG AA ✓ Pass

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 75.6885, 5.0213, -3.1081 Background



This preview shows how black text looks on a background with the HunterLab color 75.6885, 5.0213, -3.1081.



This preview shows how white text looks on a background with the HunterLab color 75.6885, 5.0213, -3.1081.

-3.1081.

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

75.6885, 5.0213, -3.1081

Protanopia

75.7310, -0.8245, -4.2112

Deuteranopia

75.7863, 5.3496, -2.9778



Tritanopia

75.7529, 3.4556, -0.9829

Trichromacy



Original Color

75.6885, 5.0213, -3.1081

Protanomaly

75.8520, 1.0670, -3.4941

Deuteranomaly

75.7863, 5.3496, -2.9778

Tritanomaly

75.7859, 3.6331, -1.4513

Monochromacy



Original Color

75.6885, 5.0213, -3.1081

Achromatopsia

76.4250, -4.0778, 4.1523

Achromatomaly

76.0418, -0.4184, 1.3205

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.6885, 5.0213, -3.1081 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(211, 194, 214)` looks like.

```
.text, #text, p{  
    color:rgb(211, 194, 214)  
}
```

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(211, 194, 214) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 194, 214) }
```

Border

The CSS property to change the border of an element to HunterLab 75.6885, 5.0213, -3.1081 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(211, 194, 214) }
```


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

```
.border{ border-color:rgb(211, 194, 214) }
```

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

Here you see how a box with a 4 pixel `rgb(211, 194, 214)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(211, 194, 214); -webkit-box-  
shadow:4px 4px 4px 4px rgb(211, 194, 214);  
box-shadow:4px 4px 4px 4px rgb(211, 194,  
214) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.6885, 5.0213, -3.1081 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 194, 214) }
```

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

```
.background{ background-color: rgb(211,  
194, 214) }
```

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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