

Converting Colors

HunterLab(74.4011, 5.5757,
-7.4631)

Have a look what the booklet for
HunterLab(74.4011, 5.5757, -7.4631)
contains.

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Color

**HunterLab(74.4011, 5.5757,
-7.4631)**

Conversions

Conversions Part 1

Format	Color
Hex	CDBFDB
RGB	205, 191, 219
RGB Percent	80%, 75%, 86%
CMY	0.1961, 0.2510, 0.1412
CMYK	0.06, 0.13, 0.00, 0.14
HSL	270°, 28%, 80%
HSV	270°, 13%, 86%
XYZ	56.5939, 55.3552, 74.7197
YIQ	198.3780, -0.6440, 11.6760

Conversions

Conversions Part 2

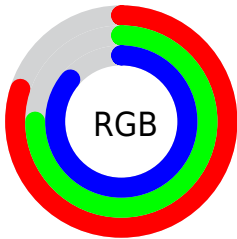
Format	Color
R _Y B	205, 191, 219
Decimal	13483995
CIE Lab	79.25, 10.10, -12.19
CIE LCh	79, 15.832, 309.641
Yxy	55.3576, 0.3032, 0.2965
Android (android.graphics.Color)	4291674075 (0xFFCDBFDB)
YUV	198.3780, 10.1666, 5.8075
Hunter-Lab	74.4011, 5.5757, -7.4631

Details

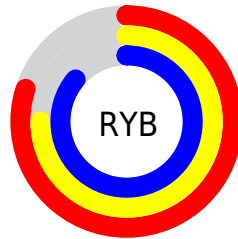
The HunterLab color $74.4011, 5.5757, -7.4631$ is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be $82.1007, -13.4129, 14.7578$, and the grayscale version is $75.2679, -4.0161, 4.0894$.

A 20% lighter version of the original color is $97.4687, -1.0768, 2.4913$, and $52.3800, 5.6337, -7.3804$ is the 20% darker color. If you saturate the color by 10%, you get $67.0861, 13.6549, -17.6532$, and if you desaturate by 10%, it is $82.0042, -2.3220, 2.0347$.

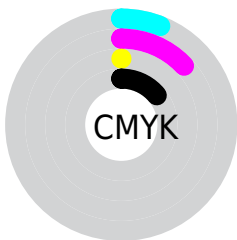
Distribution



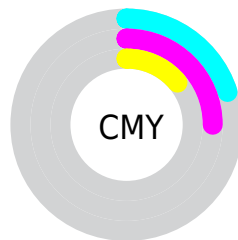
- Red (80%)
- Green (75%)
- Blue (86%)



- Red (80%)
- Yellow (75%)
- Blue (86%)



- Cyan (6%)
- Magenta (13%)
- Yellow (0%)
- Black (14%)



- Cyan (20%)
- Magenta (25%)
- Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.4011, 5.5757, -7.4631 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 74.4011, 5.5757, -7.4631 by changing the saturation by 10% instead.

■ 74.4011, 5.5757,
-7.4631

■ 74.4011, 5.5757,
-7.4631

201.8083, 2.3795,
-4.5109

■ 62.9985, 5.6939,
-7.5542

■ 99.0276, 5.1691,
-7.1139

■ 52.2450, 5.7512,
-7.5862

112.1923, 4.8927,
-6.8661

■ 42.1844, 5.7384,
-7.5522

125.8936, 4.5715,
-6.5731

■ 32.8680, 5.6454,
-7.4457

140.1112, 4.2084,
-6.2375

■ 24.3610, 5.4587,
-7.2596

154.8271, 3.8057,
-5.8616

■ 16.7491, 5.1582,
-6.9889

170.0249, 3.3655,

■ 10.1537, 4.7134,

-5.4474

-6.6417

185.6898, 2.8896,
-4.9966

0.0000, INF, -NF

0.0000, NaN, NaN

■ 74.4011, 5.5757,
-7.4631

■ 74.4011, 5.5757,
-7.4631

■ 67.0861, 13.6549,
-17.6532

■ 82.0042, -2.3220,
2.0347

■ 60.1042, 21.9391,
-28.6908

■ 89.8526, -10.0615,
10.9677

■ 53.5224, 30.4148,
-40.7280

■ 97.3584, -16.8135,
18.8839

■ 47.4271, 39.0011,
-53.8749

■ 98.3558, -13.2442,
19.9749

■ 41.9310, 47.4749,

■ 98.9417, -11.1650,

-68.0950

20.6115

■ 37.1744, 55.3637,
-83.0130

■ 33.3135, 61.8539,
-97.6667

■ 30.4772, 65.8980,
-110.4439

■ 28.9776, 67.2745,
-118.0909

Harmonies

Analogous

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



74.4027, -1.5123, -10.9890



74.4011, 5.5757, -7.4631



74.4027, 10.2185, -0.9471

Triad

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



74.4027, 5.5740, -7.4617



74.4027, 1.1752, 15.9325



74.4027, -17.8310, 1.6856

Complementary

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



74.4011, 5.5757, -7.4631



82.1007, -13.4129, 14.7578

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.



74.4027, -17.1764, 8.7228



74.4011, 5.5757, -7.4631



74.4027, -6.4039, 16.4854

Square

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



74.4027, 5.5740, -7.4617



74.4027, 7.6091, 12.3788



74.4027, -13.0634, 13.9732



74.4027, -14.8890, -5.3692

Rectangle

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



74.4011, 5.5757, -7.4631



74.4027, 11.2000, 3.9628



74.4027, -13.0634, 13.9732



74.4027, -18.0215, 4.1369

Sweetspot

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



74.4027, 5.5740, -7.4617



96.2857, -1.5965, 1.0461



77.5108, -6.1808, -3.6108



44.2255, -0.4117, 0.0966

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.4027, 5.5740, -7.4617



86.3297, 8.8531, -11.6243



75.7405, 10.0171, -5.6163



35.9657, 1.3605, -1.9685



22.4591, 51.9645, -90.1568



6.1483, 13.7245, -20.7974

Inverse Universe

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



75.3206, 7.6928, 1.0798



87.6390, 11.8356, 0.5865



80.9710, -17.4962, 13.4935



36.2761, 2.0896, 0.9113



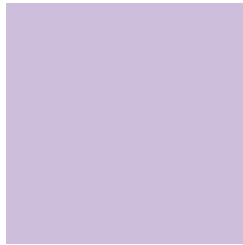
31.0052, 55.3013, 2.9506



8.0012, 14.4730, -0.8044

Previews

White Background



This preview shows how the HunterLab color 74.4011, 5.5757, -7.4631 looks on a white background.

Color Contrast Check

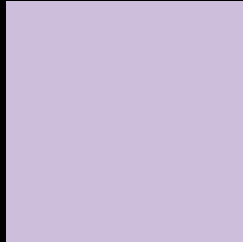
Large Text (above 18pt) WCAG AA × Fail

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 74.4011, 5.5757, -7.4631 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

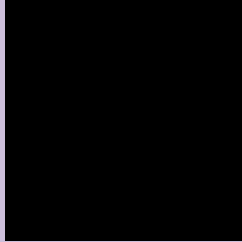
Any Text WCAG AA ✓ Pass

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 74.4011, 5.5757, -7.4631 Background



This preview shows how black text looks on a background with the HunterLab color 74.4011, 5.5757, -7.4631.



This preview shows how white text looks on a background with the HunterLab color 74.4011, 5.5757, -7.4631.

-7.4631.

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

74.4011, 5.5757, -7.4631

Protanopia

74.4696, -0.1564, -8.5779

Deuteranopia

74.4011, 5.5757, -7.4631



Tritanopia

74.4248, 1.8691, -1.6464

Trichromacy



Original Color

74.4011, 5.5757, -7.4631

Protanomaly

74.5796, 1.6884, -7.8437

Deuteranomaly

74.4011, 5.5757, -7.4631

Tritanomaly

74.3573, 3.4308, -3.7871

Monochromacy



Original Color

74.4011, 5.5757, -7.4631

Achromatopsia

75.1473, -4.0097, 4.0829

Achromatomaly

74.7689, -0.1545, -0.2343

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.4011, 5.5757, -7.4631 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(205, 191, 219)` looks like.

```
.text, #text, p{  
    color:rgb(205, 191, 219)  
}
```

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(205, 191, 219) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(205, 191, 219) }
```

Border

The CSS property to change the border of an element to HunterLab 74.4011, 5.5757, -7.4631 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(205, 191, 219) }
```


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

```
.border{ border-color:rgb(205, 191, 219) }
```

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

Here you see how a box with a 4 pixel `rgb(205, 191, 219)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(205, 191, 219); -webkit-box-  
shadow:4px 4px 4px 4px rgb(205, 191, 219);  
box-shadow:4px 4px 4px 4px rgb(205, 191,  
219) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.4011, 5.5757, -7.4631 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(205, 191, 219) }
```

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

```
.background{ background-color: rgb(205,  
191, 219) }
```

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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