

Converting Colors

HunterLab(76.0395, 11.5139,
-6.7458)

Have a look what the booklet for
HunterLab(76.0395, 11.5139,
-6.7458) contains.

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Color

**HunterLab(76.0971, 11.4051,
-6.7536)**

Conversions

Conversions Part 1

Format	Color
Hex	DDBFDE
RGB	221, 191, 222
RGB Percent	87%, 75%, 87%
CMY	0.1333, 0.2510, 0.1294
CMYK	0.00, 0.14, 0.00, 0.13
HSL	298°, 32%, 81%
HSV	298°, 14%, 87%
XYZ	61.6344, 57.9077, 77.0361
YIQ	203.5040, 7.9290, 16.0010

Conversions

Conversions Part 2

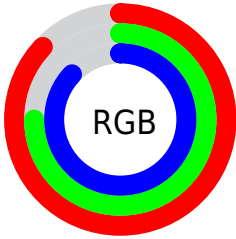
Format	Color
R _Y B	221, 191, 222
Decimal	14532574
CIE Lab	80.69, 16.02, -11.51
CIE LCh	81, 19.726, 324.303
Yxy	57.9102, 0.3135, 0.2946
Android (android.graphics.Color)	4292722654 (0xFFDDBFDE)
YUV	203.5040, 9.1185, 15.3440
Hunter-Lab	76.0971, 11.4051, -6.7536

Details

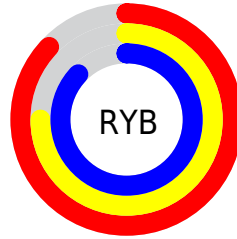
The HunterLab color $76.0971, 11.4051, -6.7536$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $81.9830, -18.7870, 14.5399$, and the grayscale version is $77.4556, -4.1328, 4.2083$.

A 20% lighter version of the original color is $97.4687, -1.0768, 2.4913$, and $53.6548, 11.3869, -7.1378$ is the 20% darker color. If you saturate the color by 10%, you get $69.8839, 23.1371, -15.1646$, and if you desaturate by 10%, it is $82.7350, -0.0864, 1.4548$.

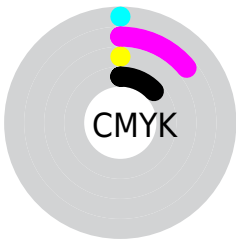
Distribution



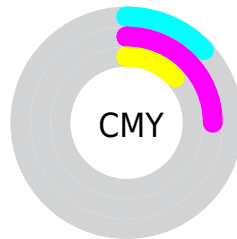
- Red (87%)
- Green (75%)
- Blue (87%)



- Red (87%)
- Yellow (75%)
- Blue (87%)



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



- Cyan (13%)
- Magenta (25%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 76.0971, 11.4051, -6.7536 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 76.0971, 11.4051, -6.7536 by changing the saturation by 10% instead.

76.0971, 11.4051,
-6.7536

76.0971, 11.4051,
-6.7536

204.1693, 10.1972,
-3.5376

64.6038, 11.2596,
-6.8796

100.8921, 11.4932,
-6.3385

53.7541, 11.0410,
-6.9481

114.1354, 11.4507,
-6.0596

43.5906, 10.7381,
-6.9523

127.9124, 11.3555,
-5.7366

34.1633, 10.3388,
-6.8855

142.2029, 11.2111,
-5.3721

25.5348, 9.8271,
-6.7403

156.9893, 11.0207,
-4.9681

17.7875, 9.1813,
-6.5097

172.2554, 10.7868,

11.0359, 8.3723,

-4.5265

-6.1941

187.9865, 10.5116,
-4.0492

2.7615, 25.1305,
-17.1267

0.0000, NaN, NaN

76.0971, 11.4051,
-6.7536

76.0971, 11.4051,
-6.7536

69.8839, 23.1371,
-15.1646

82.7350, -0.0864,
1.4548

64.1617, 35.0043,
-23.7118

89.7336, -11.2901,
9.4337

59.0155, 46.7831,
-32.2455

96.1799, -20.9148,
16.2979

54.5377, 58.0971,
-40.5071

96.2392, -20.6989,
16.3644

50.8215, 68.3938,
-48.1103

96.2987, -20.4824,
16.4312

47.9447, 76.9910,
-54.5702

96.3584, -20.2652,
16.4981

45.9447, 83.2357,
-59.4134

96.4184, -20.0474,
16.5653

44.7892, 86.7660,
-62.3645

96.4785, -19.8290,
16.6327

44.3812, 87.8872,
-63.4371

96.5389, -19.6099,
16.7003

Harmonies

Analogous

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



76.0987, 3.6284, -13.5270



76.0971, 11.4051, -6.7536



76.0987, 15.0500, 2.3908

Triad

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



76.0987, 11.4031, -6.7521



76.0987, -2.2362, 19.5322



76.0987, -20.0620, -3.3903

Complementary

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



76.0971, 11.4051, -6.7536



81.9830, -18.7870, 14.5399

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.



76.0987, -21.4607, 5.8531



76.0971, 11.4051, -6.7536



76.0987, -11.4635, 18.3835

Square

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



76.0987, 11.4031, -6.7521



76.0987, 6.9305, 16.9875



76.0987, -18.3876, 13.6315



76.0987, -14.4687, -11.4249

Rectangle

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



76.0971, 11.4051, -6.7536



76.0987, 14.5268, 8.3259



76.0987, -18.3876, 13.6315



76.0987, -21.0264, -0.2933

Sweetspot

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



76.0987, 11.4031, -6.7521



96.7479, -0.0096, 1.6370



73.5303, 1.2701, -10.3929



44.4805, 0.4618, 0.4248

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



76.0987, 11.4031, -6.7521



86.6764, 17.6668, -10.9965



75.7132, 9.1564, 0.3180



37.2987, 2.9187, -1.4259



34.2189, 67.7552, -48.8516



9.0487, 17.8958, -12.7538

Inverse Universe

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



75.2327, 6.5998, 7.1700



85.4276, 10.7916, 9.1164



82.3108, -16.7791, 8.6074



37.0239, 1.3798, 2.9808



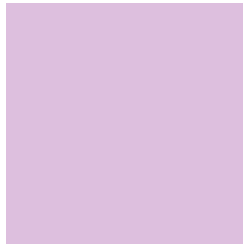
30.3920, 52.0881, 19.3213



8.0175, 13.7729, 4.8496

Previews

White Background



This preview shows how the HunterLab color 76.0971, 11.4051, -6.7536 looks on a white background.

Color Contrast Check

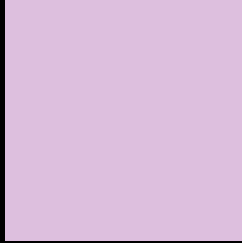
Large Text (above 18pt) WCAG AA × Fail

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 76.0971, 11.4051, -6.7536 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

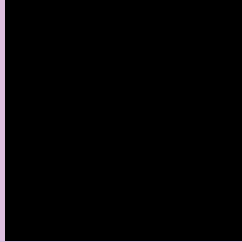
Any Text WCAG AA ✓ Pass

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 76.0971, 11.4051, -6.7536 Background



This preview shows how black text looks on a background with the HunterLab color 76.0971, 11.4051, -6.7536.



This preview shows how white text looks on a background with the HunterLab color 76.0971, 11.4051, -6.7536.

-6.7536.

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

76.0971, 11.4051, -6.7536

Protanopia

76.2422, 0.1513, -9.5318

Deuteranopia

76.1264, 5.4601, -6.2732



Tritanopia

75.9961, 7.1566, 0.3974

Trichromacy



Original Color

76.0971, 11.4051, -6.7536

Protanomaly

76.0889, 4.0992, -8.5497

Deuteranomaly

76.2235, 7.2913, -6.1135

Tritanomaly

75.9730, 8.8995, -2.1573

Monochromacy



Original Color

76.0971, 11.4051, -6.7536

Achromatopsia

77.7063, -4.1462, 4.2219

Achromatomaly

76.9751, 1.5532, -0.0101

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 76.0971, 11.4051, -6.7536 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(221, 191, 222)` looks like.

```
.text, #text, p{  
    color:rgb(221, 191, 222)  
}
```

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(221, 191, 222) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(221, 191, 222) }
```

Border

The CSS property to change the border of an element to HunterLab 76.0971, 11.4051, -6.7536 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(221, 191, 222) }
```


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

```
.border{ border-color:rgb(221, 191, 222) }
```

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

Here you see how a box with a 4 pixel `rgb(221, 191, 222)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(221, 191, 222); -webkit-box-  
shadow:4px 4px 4px 4px rgb(221, 191, 222);  
box-shadow:4px 4px 4px 4px rgb(221, 191,  
222) }
```

Background

The CSS property to change the background color of an element to HunterLab 76.0971, 11.4051, -6.7536 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(221, 191, 222) }
```

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

```
.background{ background-color: rgb(221,  
191, 222) }
```

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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