

Converting Colors

HunterLab(74.8919, 13.2171,
-7.3308)

Have a look what the booklet for
HunterLab(74.8919, 13.2171,
-7.3308) contains.

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Color

**HunterLab(74.8867, 13.1739,
-7.2327)**

Conversions

Conversions Part 1

Format	Color
Hex	DDBBDC
RGB	221, 187, 220
RGB Percent	87%, 73%, 86%
CMY	0.1333, 0.2666, 0.1372
CMYK	0.00, 0.15, 0.00, 0.13
HSL	302°, 33%, 80%
HSV	302°, 15%, 87%
XYZ	60.5075, 56.0802, 75.3457
YIQ	200.9280, 9.6710, 17.4710

Conversions

Conversions Part 2

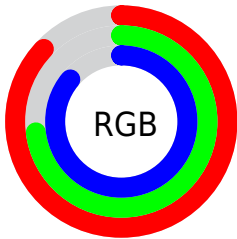
Format	Color
R _Y B	221, 187, 220
Decimal	14531548
CIE Lab	79.66, 17.80, -11.97
CIE LCh	80, 21.447, 326.077
Yxy	56.0826, 0.3153, 0.2922
Android (android.graphics.Color)	4292721628 (0xFFDDBBDC)
YUV	200.9280, 9.4025, 17.6031
Hunter-Lab	74.8867, 13.1739, -7.2327

Details

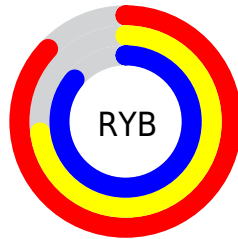
The HunterLab color $74.8867, 13.1739, -7.2327$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $81.1851, -20.2027, 14.9242$, and the grayscale version is $76.3541, -4.0741, 4.1485$.

A 20% lighter version of the original color is $96.2191, 1.0662, 1.0114$, and $52.7956, 12.5611, -7.2238$ is the 20% darker color. If you saturate the color by 10%, you get $68.8341, 24.9916, -15.0817$, and if you desaturate by 10%, it is $81.3799, 1.5836, 0.5126$.

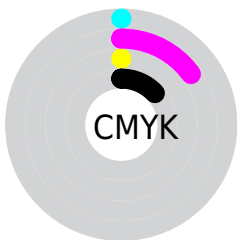
Distribution



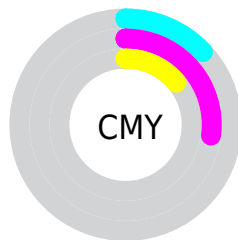
- Red (87%)
- Green (73%)
- Blue (86%)



- Red (87%)
- Yellow (73%)
- Blue (86%)



- Cyan (0%)
- Magenta (15%)
- Yellow (0%)
- Black (13%)



- Cyan (13%)
- Magenta (27%)
- Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.8867, 13.1739, -7.2327 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 74.8867, 13.1739, -7.2327 by changing the saturation by 10% instead.

74.8867, 13.1739,
-7.2327

74.8867, 13.1739,
-7.2327

202.4852, 12.6176,
-4.1964

63.4580, 12.9409,
-7.3348

99.5617, 13.4254,
-6.8625

52.6768, 12.6304,
-7.3784

112.7490, 13.4598,
-6.6048

42.5865, 12.2303,
-7.3564

126.4721, 13.4387,
-6.3023

33.2382, 11.7277,
-7.2624

140.7107, 13.3660,
-5.9575

24.6961, 11.1058,
-7.0891

155.4469, 13.2449,
-5.5726

17.0451, 10.3421,
-6.8307

170.6643, 13.0782,

10.4044, 9.4095,

-5.1497

-6.4927

186.3483, 12.8684,
-4.6905

0.0000, INF, -NF

0.0000, NaN, NaN

■ 74.8867, 13.1739,
-7.2327

■ 74.8867, 13.1739,
-7.2327

■ 68.8341, 24.9916,
-15.0817

■ 81.3799, 1.5836,
0.5126

■ 63.2910, 36.9099,
-22.9422

■ 88.2473, -9.7187,
8.1059

■ 58.3439, 48.6748,
-30.6372

■ 95.4397, -20.7264,
15.5361

■ 54.0851, 59.8747,
-37.8876

■ 96.0201, -21.4636,
15.8576

■ 50.6042, 69.9295,

■ 96.0384, -21.3605,

-44.3074

15.5952

■ 47.9704, 78.1590,
-49.4521

■ 96.0567, -21.2571,
15.3319

■ 46.2075, 83.9623,
-52.9385

■ 96.0751, -21.1532,
15.0676

■ 45.2658, 87.0771,
-54.6144

■ 96.0936, -21.0491,
14.8025

■ 45.0033, 87.9142,
-54.9856

■ 96.1121, -20.9445,
14.5364

Harmonies

Analogous

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



74.8883, 4.9161, -14.9193



74.8867, 13.1739, -7.2327



74.8883, 16.8239, 2.7746

Triad

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



74.8883, 13.1719, -7.2312



74.8883, -2.6387, 20.5567



74.8883, -20.9887, -4.6971

Complementary

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



74.8867, 13.1739, -7.2327



81.1851, -20.2027, 14.9242

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.



74.8883, -22.7708, 5.3552



74.8867, 13.1739, -7.2327



74.8883, -12.5173, 19.1149

Square

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



74.8883, 13.1719, -7.2312



74.8883, 7.3889, 18.0983



74.8883, -19.7515, 13.8563



74.8883, -14.7462, -13.3229

Rectangle

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



74.8867, 13.1739, -7.2327



74.8883, 16.0188, 9.1135



74.8883, -19.7515, 13.8563



74.8883, -22.1142, -1.3369

Sweetspot

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



74.8883, 13.1719, -7.2312



95.9735, 1.4010, 0.9120



71.6941, 2.6488, -12.3482



44.1440, 1.0894, 0.1262

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.8883, 13.1719, -7.2312



86.0484, 19.3061, -11.0444



74.3289, 10.2249, 0.6938



36.4251, 2.8876, -1.2050



34.3048, 67.0215, -41.9675



8.7438, 17.1012, -10.8403

Inverse Universe

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



74.8883, 13.1719, -7.2312



86.0484, 19.3061, -11.0444



81.6494, -17.5764, 8.2607



36.4251, 2.8876, -1.2050



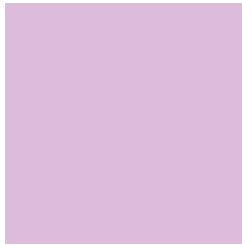
34.3048, 67.0215, -41.9675



8.7438, 17.1012, -10.8403

Previews

White Background



This preview shows how the HunterLab color 74.8867, 13.1739, -7.2327 looks on a white background.

Color Contrast Check

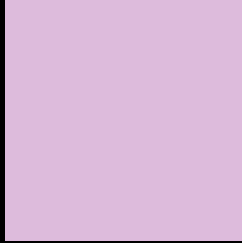
Large Text (above 18pt) WCAG AA × Fail

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 74.8867, 13.1739, -7.2327 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

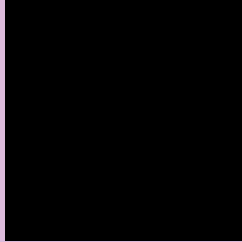
Any Text WCAG AA ✓ Pass

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 74.8867, 13.1739, -7.2327 Background



This preview shows how black text looks on a background with the HunterLab color 74.8867, 13.1739, -7.2327.



This preview shows how white text looks on a background with the HunterLab color 74.8867, 13.1739, -7.2327.

-7.2327.

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

74.8867, 13.1739, -7.2327

Protanopia

75.0389, 0.6078, -10.6014

Deuteranopia

74.8860, 5.6930, -6.8164



Tritanopia

74.9977, 8.0499, 1.1922

Trichromacy



Original Color

74.8867, 13.1739, -7.2327

Protanomaly

74.9788, 4.8498, -9.4784

Deuteranomaly

74.7920, 8.3756, -6.8941

Tritanomaly

75.0093, 9.9588, -1.8003

Monochromacy



Original Color

74.8867, 13.1739, -7.2327

Achromatopsia

76.4250, -4.0778, 4.1523

Achromatomaly

75.7917, 1.9313, 0.0544

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.8867, 13.1739, -7.2327 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, 187, 220)` looks like.

```
.text, #text, p{  
    color:rgb(221, 187, 220)  
}
```

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, 187, 220) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(221, 187, 220) }
```

Border

The CSS property to change the border of an element to HunterLab 74.8867, 13.1739, -7.2327 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, 187, 220) }
```


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

```
.border{ border-color:rgb(221, 187, 220) }
```

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

Here you see how a box with a 4 pixel `rgb(221, 187, 220)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(221, 187, 220); -webkit-box-  
shadow:4px 4px 4px 4px rgb(221, 187, 220);  
box-shadow:4px 4px 4px 4px rgb(221, 187,  
220) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.8867, 13.1739, -7.2327 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(221, 187, 220) }
```

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

```
.background{ background-color: rgb(221,  
187, 220) }
```

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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