

Converting Colors

HunterLab(70.8201, 19.1202,
-6.7665)

Have a look what the booklet for
HunterLab(70.8201, 19.1202,
-6.7665) contains.

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Color

**HunterLab(70.7249, 19.0223,
-6.6553)**

Conversions

Conversions Part 1

Format	Color
Hex	DEADD1
RGB	222, 173, 209
RGB Percent	87%, 68%, 82%
CMY	0.1294, 0.3215, 0.1804
CMYK	0.00, 0.22, 0.06, 0.13
HSL	316°, 43%, 77%
HSV	316°, 22%, 87%
XYZ	56.5763, 50.0201, 66.9945
YIQ	191.7550, 17.6480, 21.5840

Conversions

Conversions Part 2

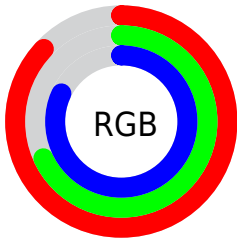
Format	Color
R _Y B	222, 173, 209
Decimal	14593489
CIE Lab	76.08, 23.69, -11.34
CIE LCh	76, 26.270, 334.415
Yxy	50.0223, 0.3259, 0.2882
Android (android.graphics.Color)	4292783569 (0xFFDEADD1)
YUV	191.7550, 8.5018, 26.5249
Hunter-Lab	70.7249, 19.0223, -6.6553

Details

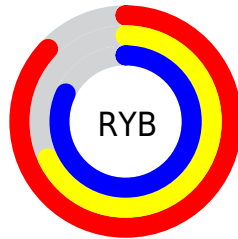
The HunterLab color $70.7249, 19.0223, -6.6553$ is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be $80.4197, -24.8273, 14.8687$, and the grayscale version is $72.4604, -3.8663, 3.9369$.

A 20% lighter version of the original color is $91.9340, 8.6361, -4.2138$, and $48.8943, 17.9653, -7.1607$ is the 20% darker color. If you saturate the color by 10%, you get $64.7436, 29.9332, -11.3854$, and if you desaturate by 10%, it is $77.1704, 8.2169, -1.6419$.

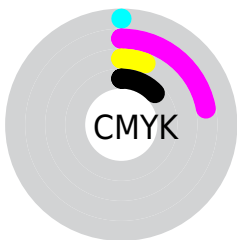
Distribution



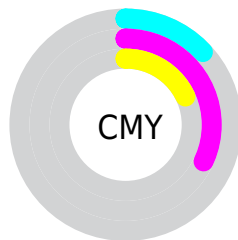
- Red (87%)
- Green (68%)
- Blue (82%)



- Red (87%)
- Yellow (68%)
- Blue (82%)



- Cyan (0%)
- Magenta (22%)
- Yellow (6%)
- Black (13%)



- Cyan (13%)
- Magenta (32%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 70.7249, 19.0223, -6.6553 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 70.7249, 19.0223, -6.6553 by changing the saturation by 10% instead.

70.7249, 19.0223,
-6.6553

70.7249, 19.0223,
-6.6553

196.6604, 20.6358,
-3.5619

59.5241, 18.4988,
-6.7614

94.9779, 19.8174,
-6.2748

48.9849, 17.8834,
-6.8079

107.9681, 20.1077,
-6.0111

39.1536, 17.1621,
-6.7873

121.5019, 20.3334,
-5.7022

30.0855, 16.3203,
-6.6925

135.5583, 20.4992,
-5.3508

21.8511, 15.3405,
-6.5158

150.1184, 20.6091,
-4.9592

14.5454, 14.2050,
-6.2514

165.1654, 20.6665,

8.2062, 13.4259,

-4.5293

-6.1237

180.6841, 20.6746,
-4.0630

0.0000, INF, -NF

0.0000, NaN, NaN

■ 70.7249, 19.0223,
-6.6553

■ 70.7249, 19.0223,
-6.6553

■ 64.7436, 29.9332,
-11.3854

■ 77.1704, 8.2169,
-1.6419

■ 59.3024, 40.7795,
-15.6891

■ 84.0080, -2.3918,
3.5520

■ 54.4955, 51.2466,
-19.3572

■ 91.1843, -12.7772,
8.8643

■ 50.4218, 60.8517,
-22.1233

■ 96.3888, -19.5488,
11.8340

■ 47.1725, 68.9579,

■ 96.5657, -18.5538,

-23.6953

9.2996

■ 44.8073, 74.8952,
-23.8363

■ 96.7483, -17.5296,
6.6909

■ 43.3223, 78.2055,
-22.4817

■ 96.9363, -16.4763,
4.0079

■ 42.6352, 79.2244,
-20.5914

■ 97.0926, -15.6026,
1.7823

Harmonies

Analogous

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



70.7265, 10.1983, -17.5160



70.7249, 19.0223, -6.6553



70.7265, 21.5793, 5.5725

Triad

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



70.7265, 19.0201, -6.6538



70.7265, -5.6024, 22.9242



70.7265, -22.3791, -10.1951

Complementary

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



70.7249, 19.0223, -6.6553



80.4197, -24.8273, 14.8687

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.



70.7265, -25.9993, 2.0827



70.7249, 19.0223, -6.6553



70.7265, -16.7460, 20.1112

Square

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



70.7265, 19.0201, -6.6538



70.7265, 6.8083, 21.3930



70.7265, -24.0096, 12.9548



70.7265, -13.7753, -19.7950

Rectangle

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



70.7249, 19.0223, -6.6553



70.7265, 19.2511, 12.5920



70.7265, -24.0096, 12.9548



70.7265, -24.1913, -6.1738

Sweetspot

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



70.7265, 19.0201, -6.6538



94.2518, 3.3564, 1.1060



67.4603, 9.4774, -19.0034



43.3803, 1.9024, 0.3407

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



70.7265, 19.0201, -6.6538



79.7901, 27.5227, -10.1205



69.9517, 15.0042, 4.3440



37.2428, 2.5562, -0.1395



32.8882, 61.1627, -16.2724



8.7424, 16.4003, -5.4266

Inverse Universe

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



70.7265, 19.0201, -6.6538



79.7901, 27.5227, -10.1205



81.0979, -20.9559, 5.1469



37.2428, 2.5562, -0.1395



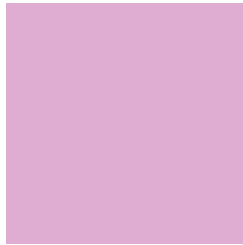
32.8882, 61.1627, -16.2724



8.7424, 16.4003, -5.4266

Previews

White Background



This preview shows how the HunterLab color 70.7249, 19.0223, -6.6553 looks on a white background.

Color Contrast Check

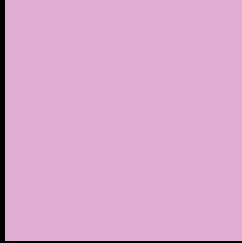
Large Text (above 18pt) WCAG AA × Fail

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 70.7249, 19.0223, -6.6553 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

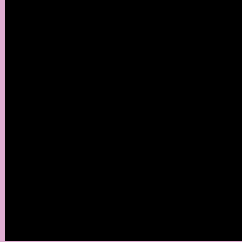
Any Text WCAG AA ✓ Pass

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 70.7249, 19.0223, -6.6553 Background



This preview shows how black text looks on a background with the HunterLab color 70.7249, 19.0223, -6.6553.



This preview shows how white text looks on a background with the HunterLab color 70.7249, 19.0223, -6.6553.

-6.6553.

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

70.7249, 19.0223, -6.6553

Protanopia

70.7989, 0.9157, -11.9053

Deuteranopia

70.8818, 4.9479, -5.6140



Tritanopia

70.5893, 13.1028, 2.8088

Trichromacy



Original Color

70.7249, 19.0223, -6.6553

Protanomaly

70.5864, 7.5059, -10.3749

Deuteranomaly

70.6513, 10.1604, -6.3655

Tritanomaly

70.6447, 15.1477, -0.5369

Monochromacy



Original Color

70.7249, 19.0223, -6.6553

Achromatopsia

72.6027, -3.8739, 3.9446

Achromatomaly

71.7437, 4.2500, 0.1305

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 70.7249, 19.0223, -6.6553 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(222, 173, 209)` looks like.

```
.text, #text, p{  
    color:rgb(222, 173, 209)  
}
```

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(222, 173, 209) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(222, 173, 209) }
```

Border

The CSS property to change the border of an element to HunterLab 70.7249, 19.0223, -6.6553 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(222, 173, 209) }
```


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

```
.border{ border-color:rgb(222, 173, 209) }
```

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

Here you see how a box with a 4 pixel `rgb(222, 173, 209)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(222, 173, 209); -webkit-box-  
shadow:4px 4px 4px 4px rgb(222, 173, 209);  
box-shadow:4px 4px 4px 4px rgb(222, 173,  
209) }
```

Background

The CSS property to change the background color of an element to HunterLab 70.7249, 19.0223, -6.6553 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(222, 173, 209) }
```

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

```
.background{ background-color: rgb(222,  
173, 209) }
```

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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