

Converting Colors

HunterLab(79.5884, 26.4968,
-7.2762)

Have a look what the booklet for
HunterLab(79.5884, 26.4968,
-7.2762) contains.

| | |
|---|----|
| HunterLab(79.6752, 26.3609, -7.2541) | 3 |
| <i>Conversions</i> | 4 |
| <i>Details</i> | 6 |
| <i>Harmonies</i> | 12 |
| <i>Previews</i> | 24 |
| <i>Color Blindness Simulation</i> | 28 |
| <i>CSS Examples</i> | 31 |

Color

**HunterLab(79.6752, 26.3609,
-7.2541)**

Conversions

Conversions Part 1

| Format | Color |
|---------------|----------------------------|
| Hex | FFBDE8 |
| RGB | 255, 189, 232 |
| RGB Percent | 100%, 74%, 91% |
| CMY | 0.0000, 0.2588, 0.0902 |
| CMYK | 0.00, 0.26, 0.09, 0.00 |
| HSL | 321°, 100%, 87% |
| HSV | 321°, 26%, 100% |
| XYZ | 74.0031, 63.4814, 84.6967 |
| YIQ | 213.6360, 25.5330, 27.3650 |

Conversions

Conversions Part 2

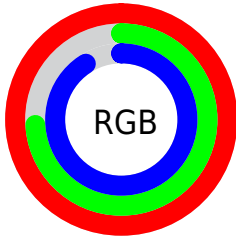
| Format | Color |
|-------------------------------------|------------------------------|
| R _Y B | 255, 189, 232 |
| Decimal | 16760296 |
| CIE Lab | 83.70, 30.26, -12.05 |
| CIE LCh | 84, 32.568, 338.292 |
| Yxy | 63.4840, 0.3331, 0.2857 |
| Android (android.graphics.Color) | 4294950376 (0xFFFFBDE8) |
| YUV | 213.6360, 9.0535, 36.2762 |
| Hunter-Lab | 79.6752, 26.3609, -7.2541 |

Details

The HunterLab color $79.6752, 26.3609, -7.2541$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $93.3238, -32.0445, 17.3706$, and the grayscale version is $81.8014, -4.3647, 4.4444$.

A 20% lighter version of the original color is $97.1553, -0.5419, 2.1218$, and $56.9810, 24.9278, -7.1909$ is the 20% darker color. If you saturate the color by 10%, you get $72.7793, 38.8304, -11.4126$, and if you desaturate by 10%, it is $87.1515, 13.9495, -2.6085$.

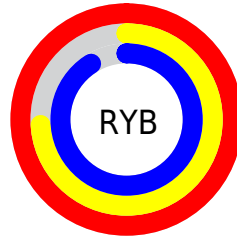
Distribution



Red (100%)

Green (74%)

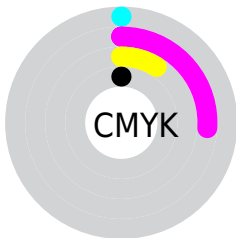
Blue (91%)



Red (100%)

Yellow (74%)

Blue (91%)

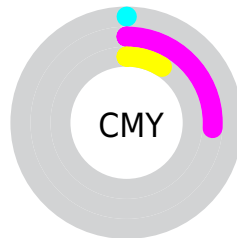


Cyan (0%)

Magenta (26%)

Yellow (9%)

Black (0%)



Cyan (0%)

Magenta (26%)

Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.6752, 26.3609, -7.2541 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 79.6752, 26.3609, -7.2541 by changing the saturation by 10% instead.

79.6752, 26.3609,
-7.2541

79.6752, 26.3609,
-7.2541

209.1229, 29.6957,
-4.0900

67.9948, 25.6291,
-7.3760

104.8177, 27.5615,
-6.8488

56.9470, 24.8045,
-7.4413

118.2238, 28.0500,
-6.5754

46.5724, 23.8738,
-7.4434

132.1572, 28.4705,
-6.2582

36.9177, 22.8251,
-7.3761

146.5987, 28.8276,
-5.8996

28.0414, 21.6453,
-7.2324

161.5309, 29.1253,
-5.5016

20.0189, 20.3239,
-7.0056

176.9383, 29.3672,

12.9529, 18.8675,

-5.0663

-6.6945

192.8067, 29.5564,
-4.5953

6.3970, 21.2067,
-7.8051

0.0000, INF, -NF

79.6752, 26.3609,
-7.2541

79.6752, 26.3609,
-7.2541

72.7793, 38.8304,
-11.4126

87.1515, 13.9495,
-2.6085

66.5623, 51.1117,
-14.8936

95.1166, 1.7342,
2.3798

61.1429, 62.7648,
-17.4421

100.0000, -5.3358,
5.4332

56.6424, 73.1422,
-18.7668

■ 53.1639, 81.4428,
-18.6021

■ 50.7581, 86.9210,
-16.8205

■ 49.3788, 89.2369,
-13.5520

■ 49.0082, 89.5557,
-11.9562

Harmonies

Analogous

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



79.6768, 15.6987, -22.1919



79.6752, 26.3609, -7.2541



79.6768, 28.4962, 8.4396

Triad

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



79.6768, 26.3578, -7.2526



79.6768, -8.6401, 28.1834



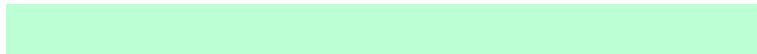
79.6768, -26.9719, -15.9912

Complementary

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



79.6752, 26.3609, -7.2541



93.3238, -32.0445, 17.3706

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.



79.6768, -32.4455, 0.0040



79.6752, 26.3609, -7.2541



79.6768, -22.4210, 24.0410

Square

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



79.6768, 26.3578, -7.2526



79.6768, 7.4340, 26.9999



79.6768, -30.8476, 14.4110



79.6768, -15.3080, -27.8895

Rectangle

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



79.6752, 26.3609, -7.2541



79.6768, 24.6542, 16.9875



79.6768, -30.8476, 14.4110



79.6768, -29.5533, -10.8025

Sweetspot

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



79.6768, 26.3578, -7.2526



93.3908, 4.3043, 1.2989



75.8071, 15.9495, -27.0031



42.6457, 2.8383, 0.2493

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.6768, 26.3578, -7.2526



76.0671, 32.7482, -9.4539



78.6308, 20.9961, 7.6144



42.6457, 2.8383, 0.2493



35.4673, 64.8846, -9.2198



11.1601, 20.5800, -4.1690

Inverse Universe

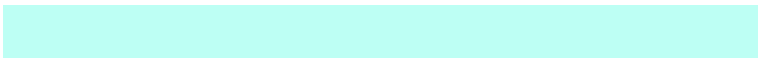
The Inverse Universe completely reimagines the original color for something new.



79.6768, 26.3578, -7.2526



76.0671, 32.7482, -9.4539



94.2716, -26.6064, 3.7948



42.6457, 2.8383, 0.2493



35.4673, 64.8846, -9.2198



11.1601, 20.5800, -4.1690

Previews

White Background



This preview shows how the HunterLab color 79.6752, 26.3609, -7.2541 looks on a white background.

Color Contrast Check

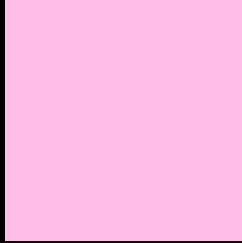
Large Text (above 18pt) WCAG AA × Fail

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 79.6752, 26.3609, -7.2541 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

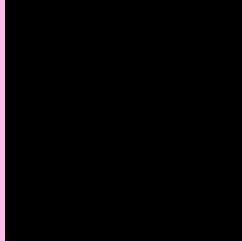
Any Text WCAG AA ✓ Pass

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 79.6752, 26.3609, -7.2541 Background



This preview shows how black text looks on a background with the HunterLab color 79.6752, 26.3609, -7.2541.



This preview shows how white text looks on a background with the HunterLab color 79.6752, 26.3609, -7.2541.

-7.2541.

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

79.6752, 26.3609, -7.2541

Protanopia

79.8210, 1.1953, -14.3674

Deuteranopia

79.7400, 5.9905, -5.8775



Tritanopia

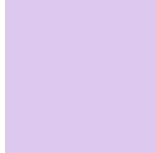
79.6175, 18.9525, 4.9530

Trichromacy



Original Color

79.6752, 26.3609, -7.2541



Protanomaly

79.3549, 10.0413, -12.5197



Deuteranomaly

79.6398, 13.2238, -6.4285



Tritanomaly

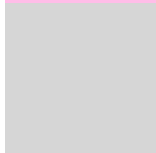
79.7444, 21.3482, 0.7043

Monochromacy



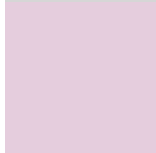
Original Color

79.6752, 26.3609, -7.2541



Achromatopsia

82.0026, -4.3755, 4.4554



Achromatomaly

80.9575, 6.4813, -0.0992

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.6752, 26.3609, -7.2541 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(255, 189, 232)` looks like.

```
.text, #text, p{  
    color:rgb(255, 189, 232)  
}
```

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(255, 189, 232) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 189, 232) }
```

Border

The CSS property to change the border of an element to HunterLab 79.6752, 26.3609, -7.2541 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(255, 189, 232) }
```


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

```
.border{ border-color:rgb(255, 189, 232) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 189, 232)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 189, 232); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 189, 232);  
box-shadow:4px 4px 4px 4px rgb(255, 189,  
232) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.6752, 26.3609, -7.2541 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 189, 232) }
```

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

```
.background{ background-color: rgb(255,  
189, 232) }
```

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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