

Converting Colors

HunterLab(99.9518, 84.4790,
19.6565)

Have a look what the booklet for
HunterLab(99.9518, 84.4790,
19.6565) contains.

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Color

**HunterLab(79.2640, 26.1923,
-5.6021)**

Conversions

Conversions Part 1

Format	Color
Hex	FFBCE4
RGB	255, 188, 228
RGB Percent	100%, 74%, 89%
CMY	0.0000, 0.2627, 0.1059
CMYK	0.00, 0.26, 0.11, 0.00
HSL	324°, 100%, 87%
HSV	324°, 26%, 100%
XYZ	73.2267, 62.8278, 81.6663
YIQ	212.5930, 27.0920, 26.6440

Conversions

Conversions Part 2

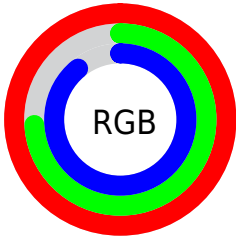
Format	Color
R _Y B	255, 188, 228
Decimal	16760036
CIE Lab	83.35, 30.12, -10.42
CIE LCh	83, 31.875, 340.924
Yxy	62.8305, 0.3363, 0.2886
Android (android.graphics.Color)	4294950116 (0xFFFFBCE4)
YUV	212.5930, 7.5957, 37.1909
Hunter-Lab	79.2640, 26.1923, -5.6021

Details

The HunterLab color $79.2640, 26.1923, -5.6021$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $93.3374, -31.8295, 16.1163$, and the grayscale version is $81.3573, -4.3410, 4.4203$.

A 20% lighter version of the original color is $96.8426, -0.0064, 1.7520$, and $56.5134, 24.5813, -6.2240$ is the 20% darker color. If you saturate the color by 10%, you get $72.3373, 38.4150, -8.9648$, and if you desaturate by 10%, it is $86.7714, 14.0270, -1.7031$.

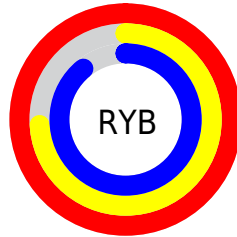
Distribution



Red (100%)

Green (74%)

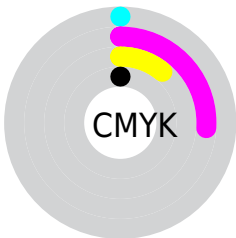
Blue (89%)



Red (100%)

Yellow (74%)

Blue (89%)

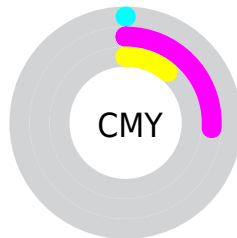


Cyan (0%)

Magenta (26%)

Yellow (11%)

Black (0%)



Cyan (0%)

Magenta (26%)


Yellow (11%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 79.2640, 26.1923, -5.6021 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 79.2640, 26.1923, -5.6021 by changing the saturation by 10% instead.


 79.2640, 26.1923,
-5.6021

 79.2640, 26.1923,
-5.6021


208.5555, 29.5038,
-1.9520

 67.6048, 25.4628,
-5.7860


 104.3671, 27.3879,
-5.0784

 56.5795, 24.6404,
-5.9152


117.7547, 27.8739,
-4.7483

 46.2287, 23.7116,
-5.9831


131.6703, 28.2918,
-4.3759

 36.5997, 22.6645,
-5.9832

146.0947, 28.6462,
-3.9636

 27.7514, 21.4860,
-5.9079

161.0103, 28.9413,
-3.5133

 19.7597, 20.1655,
-5.7484

176.4017, 29.1806,

 12.7290, 18.7101,

-3.0270

-5.4979

192.2544, 29.3671,
-2.5060

6.0927, 21.9469,
-6.8529

0.0000, INF, NaN

79.2640, 26.1923,
-5.6021

79.2640, 26.1923,
-5.6021

72.3373, 38.4150,
-8.9648

86.7714, 14.0270,
-1.7031

66.0908, 50.4525,
-11.6069

94.7672, 2.0538,
2.5875

60.6454, 61.8689,
-13.2909

100.0000, -5.3358,
5.4332

56.1247, 72.0186,
-13.7581

■ 52.6347, 80.1005,
-12.7944

■ 50.2276, 85.3701,
-10.3351

■ 48.8558, 87.4988,
-6.5684

■ 48.5125, 87.7679,
-4.9983

Harmonies

Analogous

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



79.2657, 16.4115, -20.4458



79.2640, 26.1923, -5.6021



79.2657, 27.4583, 9.5392

Triad

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



79.2657, 26.1892, -5.6006



79.2657, -9.8443, 27.5502



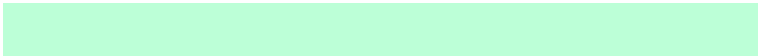
79.2657, -25.6708, -16.7708

Complementary

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



79.2640, 26.1923, -5.6021



93.3374, -31.8295, 16.1163

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.



79.2657, -31.6160, -1.2917



79.2640, 26.1923, -5.6021



79.2657, -22.9607, 23.0059

Square

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



79.2657, 26.1892, -5.6006



79.2657, 5.8212, 26.8422



79.2657, -30.6639, 13.0944



79.2657, -13.8111, -27.7082

Rectangle

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



79.2640, 26.1923, -5.6021



79.2657, 23.2064, 17.6354



79.2657, -30.6639, 13.0944



79.2657, -28.3841, -11.8136

Sweetspot

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



79.2657, 26.1892, -5.6006



93.3540, 4.1062, 1.8229



75.8988, 17.6959, -26.8266



42.6253, 2.7292, 0.5387

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.2657, 26.1892, -5.6006



75.2203, 33.1967, -7.6037



78.2022, 20.7366, 9.5394



42.6253, 2.7292, 0.5387



35.1108, 63.5999, -4.2226



11.0542, 20.1999, -2.6967

Inverse Universe

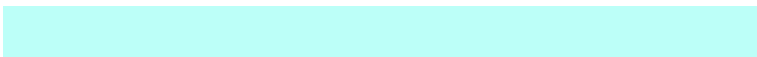
The Inverse Universe completely reimagines the original color for something new.



79.2657, 26.1892, -5.6006



75.2203, 33.1967, -7.6037



94.3441, -26.0575, 1.7142



42.6253, 2.7292, 0.5387



35.1108, 63.5999, -4.2226



11.0542, 20.1999, -2.6967

Previews

White Background



This preview shows how the HunterLab color 79.2640, 26.1923, -5.6021 looks on a white background.

Color Contrast Check

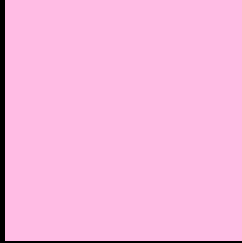
Large Text (above 18pt) WCAG AA × Fail

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 79.2640, 26.1923, -5.6021 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

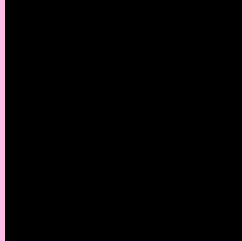
Any Text WCAG AA ✓ Pass

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 79.2640, 26.1923, -5.6021 Background



This preview shows how black text looks on a background with the HunterLab color 79.2640, 26.1923, -5.6021.



This preview shows how white text looks on a background with the HunterLab color 79.2640, 26.1923, -5.6021.

-5.6021.

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

79.2640, 26.1923, -5.6021

Protanopia

79.3665, 0.9025, -12.6635

Deuteranopia

79.3051, 5.7769, -4.2875



Tritanopia

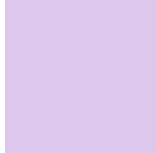
79.3093, 19.3347, 5.0778

Trichromacy



Original Color

79.2640, 26.1923, -5.6021



Protanomaly

78.9146, 9.7908, -10.8241



Deuteranomaly

79.2131, 13.0274, -4.8160



Tritanomaly

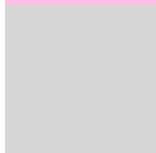
79.4044, 21.5589, 1.3017

Monochromacy



Original Color

79.2640, 26.1923, -5.6021



Achromatopsia

81.5713, -4.3524, 4.4319



Achromatomaly

80.4622, 6.1460, 0.8118

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.2640, 26.1923, -5.6021 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, 188, 228)` looks like.

```
.text, #text, p{  
    color:rgb(255, 188, 228)  
}
```

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, 188, 228) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 188, 228) }
```

Border

The CSS property to change the border of an element to HunterLab 79.2640, 26.1923, -5.6021 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, 188, 228) }
```


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

```
.border{ border-color:rgb(255, 188, 228) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 188, 228)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 188, 228); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 188, 228);  
box-shadow:4px 4px 4px 4px rgb(255, 188,  
228) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.2640, 26.1923, -5.6021 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 188, 228) }
```

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

```
.background{ background-color: rgb(255,  
188, 228) }
```

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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