

Converting Colors

HunterLab(81.4877, 26.3005,
-12.7089)

Have a look what the booklet for
HunterLab(81.4877, 26.3005,
-12.7089) contains.

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Color

**HunterLab(81.5459, 26.2079,
-12.6857)**

Conversions

Conversions Part 1

Format	Color
Hex	FFC2F6
RGB	255, 194, 246
RGB Percent	100%, 76%, 96%
CMY	0.0000, 0.2392, 0.0353
CMYK	0.00, 0.24, 0.04, 0.00
HSL	309°, 100%, 88%
HSV	309°, 24%, 100%
XYZ	77.1663, 66.4973, 95.9568
YIQ	218.1670, 19.6640, 29.1040

Conversions

Conversions Part 2

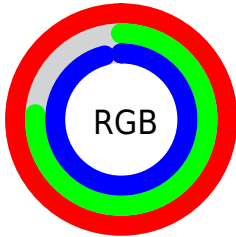
Format	Color
R _{YB}	255, 194, 246
Decimal	16761590
CIE _{Lab}	85.25, 30.02, -17.18
CIE _{LCh}	85, 34.590, 330.218
Y _{xy}	66.5000, 0.3220, 0.2775
Android (android.graphics.Color)	4294951670 (0xFFFFC2F6)
YUV	218.1670, 13.7217, 32.3025
Hunter-Lab	81.5459, 26.2079, -12.6857

Details

The HunterLab color $81.5459, 26.2079, -12.6857$ is a light color, and the websafe version is hex $FFCCFF$. A complement of this color would be $93.4356, -32.0961, 21.1585$, and the grayscale version is $83.7420, -4.4683, 4.5499$.

A 20% lighter version of the original color is $98.7291, -3.2108, 3.9652$, and $58.7194, 24.7978, -12.5719$ is the 20% darker color. If you saturate the color by 10%, you get $74.7513, 39.6805, -20.0225$, and if you desaturate by 10%, it is $88.9239, 12.8424, -5.1535$.

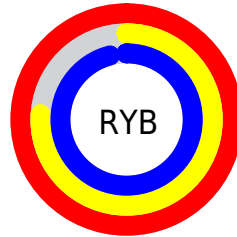
Distribution



Red (100%)

Green (76%)

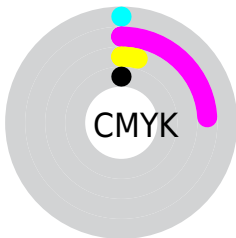
Blue (96%)



Red (100%)

Yellow (76%)

Blue (96%)

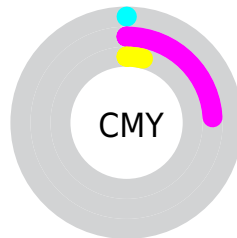


Cyan (0%)

Magenta (24%)

Yellow (4%)

Black (0%)



Cyan (0%)


Magenta (24%)


Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 81.5459, 26.2079, -12.6857 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 81.5459, 26.2079, -12.6857 by changing the saturation by 10% instead.


 81.5459, 26.2079,
-12.6857

 81.5459, 26.2079,
-12.6857


211.6986, 29.3794,
-10.9710

 69.7699, 25.4998,
-12.6279


 106.8661, 27.3656,
-12.6283

 58.6212, 24.7006,
-12.5102


120.3555, 27.8344,
-12.5229

 48.1391, 23.7974,
-12.3269


134.3691, 28.2362,
-12.3699

 38.3690, 22.7783,
-12.0740

148.8880, 28.5754,
-12.1718

 29.3673, 21.6303,
-11.7492

163.8951, 28.8561,
-11.9310

 21.2062, 20.3416,
-11.3562

179.3750, 29.0817,

 13.9832, 18.9130,

-11.6493

-10.9201

195.3138, 29.2552,
-11.3288

7.6243, 18.6817,
-11.1628

0.0000, INF, -NF

81.5459, 26.2079,
-12.6857

81.5459, 26.2079,
-12.6857

74.7513, 39.6805,
-20.0225

88.9239, 12.8424,
-5.1535

68.6351, 53.0077,
-26.9724

96.7955, -0.2746,
2.4496

63.3107, 65.7436,
-33.2407

100.0000, -5.3358,
5.4332

58.8915, 77.2378,
-38.4364

■ 55.4728, 86.6883,
-42.1211

■ 53.1009, 93.3360,
-43.9323

■ 51.7356, 96.7832,
-43.7577

■ 51.2732, 97.6158,
-42.9047

Harmonies

Analogous

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



81.5475, 12.8703, -27.4961



81.5459, 26.2079, -12.6857



81.5475, 31.2164, 4.5581

Triad

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



81.5475, 26.2049, -12.6842



81.5475, -4.4809, 29.9409



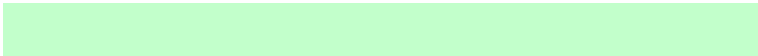
81.5475, -30.8792, -12.9338

Complementary

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



81.5459, 26.2079, -12.6857



93.4356, -32.0961, 21.1585

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.



81.5475, -34.7131, 4.3194



81.5459, 26.2079, -12.6857



81.5475, -20.2605, 27.1141

Square

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



81.5475, 26.2049, -12.6842



81.5475, 12.6354, 27.1960



81.5475, -30.9880, 18.5025



81.5475, -20.0601, -27.6599

Rectangle

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



81.5459, 26.2079, -12.6857



81.5475, 28.8663, 14.5301



81.5475, -30.9880, 18.5025



81.5475, -32.9858, -7.1336

Sweetspot

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



81.5475, 26.2049, -12.6842



94.3222, 3.7359, 0.1045



76.4081, 10.5135, -26.1459



43.4158, 2.0935, -0.1642

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



81.5475, 26.2049, -12.6842



78.0161, 33.0501, -16.4468



80.5128, 20.8924, 1.9513



42.7219, 3.2463, -0.8332



37.0869, 70.6455, -31.3304



11.6242, 22.2259, -10.4664

Inverse Universe

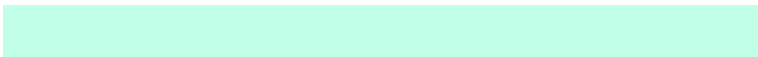
The Inverse Universe completely reimagines the original color for something new.



81.5475, 26.2049, -12.6842



78.0161, 33.0501, -16.4468



94.2616, -27.3535, 9.2866



42.7219, 3.2463, -0.8332



37.0869, 70.6455, -31.3304



11.6242, 22.2259, -10.4664

Previews

White Background



This preview shows how the HunterLab color 81.5459, 26.2079, -12.6857 looks on a white background.

Color Contrast Check

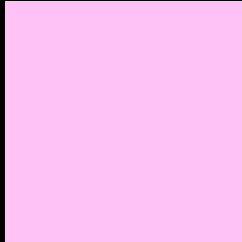
Large Text (above 18pt) WCAG AA × Fail

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 81.5459, 26.2079, -12.6857 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

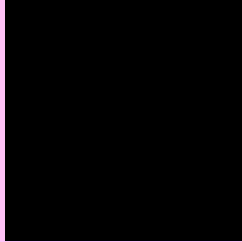
Any Text WCAG AA ✓ Pass

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 81.5459, 26.2079, -12.6857 Background



This preview shows how black text looks on a background with the HunterLab color 81.5459, 26.2079, -12.6857.



This preview shows how white text looks on a background with the HunterLab color 81.5459, 26.2079, -12.6857.

-12.6857.

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

81.5459, 26.2079, -12.6857

Protanopia

81.6369, 1.9831, -18.3712

Deuteranopia

81.7303, 6.0280, -11.0451



Tritanopia

81.6848, 15.9258, 3.9484

Trichromacy



Original Color

81.5459, 26.2079, -12.6857



Protanomaly

81.4732, 10.4201, -16.6342



Deuteranomaly

81.5887, 13.1868, -11.6908



Tritanomaly

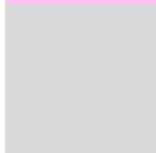
81.5933, 19.2455, -1.6695

Monochromacy



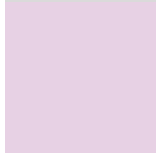
Original Color

81.5459, 26.2079, -12.6857



Achromatopsia

83.7318, -4.4677, 4.5493



Achromatomaly

82.5780, 6.2791, -1.7053

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 81.5459, 26.2079, -12.6857 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, 194, 246)` looks like.

```
.text, #text, p{  
    color:rgb(255, 194, 246)  
}
```

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, 194, 246) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 194, 246) }
```

Border

The CSS property to change the border of an element to HunterLab 81.5459, 26.2079, -12.6857 is called "border". The border property can be set on classes, ids or directly on the HTML element.

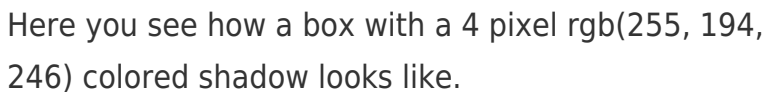
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(255, 194, 246) }
```


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

```
.border{ border-color:rgb(255, 194, 246) }
```

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



Here you see how a box with a 4 pixel `rgb(255, 194, 246)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(255, 194, 246); -webkit-box-shadow:4px 4px 4px 4px rgb(255, 194, 246); box-shadow:4px 4px 4px 4px rgb(255, 194, 246) }
```

Background

The CSS property to change the background color of an element to HunterLab 81.5459, 26.2079, -12.6857 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 194, 246) }
```

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

```
.background{ background-color: rgb(255,  
194, 246) }
```

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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