

Converting Colors

HunterLab(81.3968, 16.5951,
1.4454)

Have a look what the booklet for
HunterLab(81.3968, 16.5951,
1.4454) contains.

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Color

**HunterLab(81.3026, 16.4039,
1.5126)**

Conversions

Conversions Part 1

Format	Color
Hex	F9C7DB
RGB	249, 199, 219
RGB Percent	98%, 78%, 86%
CMY	0.0235, 0.2196, 0.1412
CMYK	0.00, 0.20, 0.12, 0.02
HSL	336°, 81%, 88%
HSV	336°, 20%, 98%
XYZ	72.2766, 66.1011, 75.9673
YIQ	216.2300, 23.3800, 16.8200

Conversions

Conversions Part 2

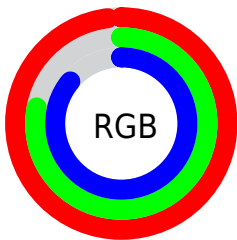
Format	Color
R _Y B	249, 199, 219
Decimal	16369627
CIE Lab	85.05, 20.82, -3.16
CIE LCh	85, 21.061, 351.361
Yxy	66.1041, 0.3372, 0.3084
Android (android.graphics.Color)	4294559707 (0xFFF9C7DB)
YUV	216.2300, 1.3656, 28.7393
Hunter-Lab	81.3026, 16.4039, 1.5126

Details

The HunterLab color **81.3026, 16.4039, 1.5126** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **92.4946, -23.7381, 9.0592**, and the grayscale version is **82.9547, -4.4263, 4.5071**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **58.4274, 15.5694, 0.6348** is the 20% darker color. If you saturate the color by 10%, you get **74.0375, 27.4593, 0.3243**, and if you desaturate by 10%, it is **89.0719, 5.5279, 3.1963**.

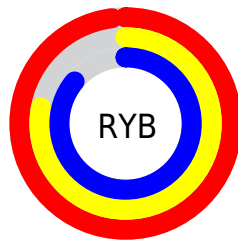
Distribution



Red (98%)

Green (78%)

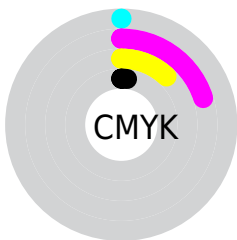
Blue (86%)



Red (98%)

Yellow (78%)

Blue (86%)

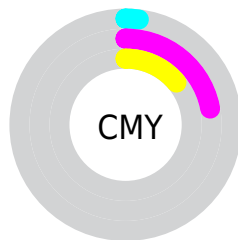


Cyan (0%)

Magenta (20%)

Yellow (12%)

Black (2%)



Cyan (2%)

Magenta (22%)


Yellow (14%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 81.3026, 16.4039, 1.5126 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 81.3026, 16.4039, 1.5126 by changing the saturation by 10% instead.


 81.3026, 16.4039,
1.5126

 81.3026, 16.4039,
1.5126


211.3644, 16.6063,
7.5357

 69.5391, 16.0784,
1.0160


106.6001, 16.8344,
2.6254

 58.4034, 15.6750,
0.5599


120.0787, 16.9562,
3.2342

 47.9352, 15.1816,
0.1492


134.0819, 17.0210,
3.8762

 38.1800, 14.5864,
-0.2117

148.5908, 17.0326,
4.5497

 29.1944, 13.8744,
-0.5171

163.5882, 16.9942,
5.2536

 21.0511, 13.0267,
-0.7592

179.0588, 16.9087,

 13.8482, 12.0211,

5.9865

-0.9267

194.9885, 16.7787,
6.7476

■ 7.4767, 12.1156,
-1.3470

0.0000, NaN, NaN

■ 81.3026, 16.4039,
1.5126

■ 81.3026, 16.4039,
1.5126

■ 74.0375, 27.4593,
0.3243

■ 89.0719, 5.5279,
3.1963

■ 67.3641, 38.5703,
-0.2484

■ 97.2645, -5.1109,
5.2706

■ 61.3962, 49.4681,
-0.0602

■ 99.4384, -7.2948,
4.7360

■ 56.2602, 59.6947,
1.0318

■ 52.0845, 68.5789,
3.1245

■ 48.9714, 75.3252,
6.2003

■ 46.9542, 79.2810,
10.0634

■ 45.8825, 80.5632,
14.2383

Harmonies

Analogous

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



81.3044, 11.8849, -8.3799



81.3026, 16.4039, 1.5126



81.3044, 15.1447, 11.0581

Triad

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



81.3044, 16.4013, 1.5141



81.3044, -11.5034, 20.2321



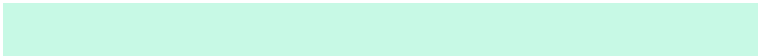
81.3044, -16.4637, -11.8906

Complementary

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



81.3026, 16.4039, 1.5126



92.4946, -23.7381, 9.0592

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.



81.3044, -22.1514, -2.8175



81.3026, 16.4039, 1.5126



81.3044, -19.3894, 15.4368

Square

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



81.3044, 16.4013, 1.5141



81.3044, -1.3149, 21.0851



81.3044, -23.1949, 7.2333



81.3044, -7.3265, -16.7322

Rectangle

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



81.3026, 16.4039, 1.5126



81.3044, 11.2279, 16.0259



81.3044, -23.1949, 7.2333



81.3044, -18.8229, -9.1842

Sweetspot

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



81.3044, 16.4013, 1.5141



94.8928, 1.1999, 4.1079



80.2170, 15.0245, -16.5501



43.6485, 0.8868, 1.8373

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

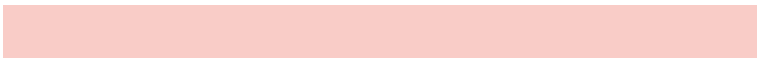
The Same Dimension uses a secret algorithm to generate beautiful new colors.



81.3044, 16.4013, 1.5141



80.5177, 21.3235, 1.0055



82.1292, 10.5226, 11.7823



41.6416, 2.2803, 1.5380



33.6080, 59.0854, 9.8507



10.3267, 18.3428, 1.5723

Inverse Universe

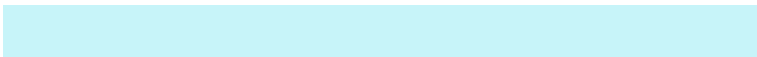
The Inverse Universe completely reimagines the original color for something new.



81.3044, 16.4013, 1.5141



80.5177, 21.3235, 1.0055



91.4795, -17.6375, -2.0267



41.6416, 2.2803, 1.5380



33.6080, 59.0854, 9.8507



10.3267, 18.3428, 1.5723

Previews

White Background



This preview shows how the HunterLab color 81.3026, 16.4039, 1.5126 looks on a white background.

Color Contrast Check

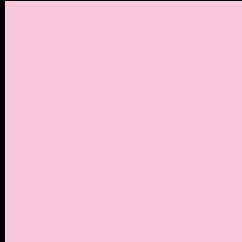
Large Text (above 18pt) WCAG AA × Fail

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 81.3026, 16.4039, 1.5126 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

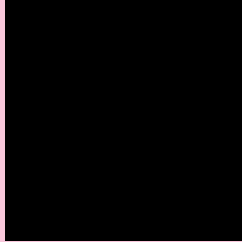
Any Text WCAG AA ✓ Pass

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 81.3026, 16.4039, 1.5126 Background



This preview shows how black text looks on a background with the HunterLab color 81.3026, 16.4039, 1.5126.



This preview shows how white text looks on a background with the HunterLab color 81.3026, 16.4039,

1.5126.

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

81.3026, 16.4039, 1.5126

Protanopia

81.2875, -1.3348, -2.4149

Deuteranopia

81.3594, 6.1115, 1.9030



Tritanopia

81.4583, 15.1932, 3.6663

Trichromacy



Original Color

81.3026, 16.4039, 1.5126

Protanomaly

81.2163, 4.4306, -0.8419

Deuteranomaly

81.2102, 10.1392, 1.7928

Tritanomaly

81.4900, 15.3590, 3.2152

Monochromacy



Original Color

81.3026, 16.4039, 1.5126

Achromatopsia

82.8665, -4.4215, 4.5023

Achromatomaly

82.2173, 2.8102, 3.3716

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 81.3026, 16.4039, 1.5126 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(249, 199, 219)` looks like.

```
.text, #text, p{  
    color:rgb(249, 199, 219)  
}
```

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(249, 199, 219) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(249, 199, 219) }
```

Border

The CSS property to change the border of an element to HunterLab 81.3026, 16.4039, 1.5126 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(249, 199, 219) }
```


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

```
.border{ border-color:rgb(249, 199, 219) }
```

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

Here you see how a box with a 4 pixel `rgb(249, 199, 219)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(249, 199, 219); -webkit-box-  
shadow:4px 4px 4px 4px rgb(249, 199, 219);  
box-shadow:4px 4px 4px 4px rgb(249, 199,  
219) }
```

Background

The CSS property to change the background color of an element to HunterLab 81.3026, 16.4039, 1.5126 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(249, 199, 219) }
```

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

```
.background{ background-color: rgb(249,  
199, 219) }
```

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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