

Converting Colors

HunterLab(79.1579, 24.1940,
-3.6206)

Have a look what the booklet for
HunterLab(79.1579, 24.1940,
-3.6206) contains.

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Color

**HunterLab(79.1579, 24.1940,
-3.6207)**

Conversions

Conversions Part 1	
Format	Color
Hex	FDBDE0
RGB	253, 189, 224
RGB Percent	99%, 74%, 88%
CMY	0.0078, 0.2588, 0.1216
CMYK	0.00, 0.25, 0.11, 0.01
HSL	327°, 94%, 87%
HSV	327°, 25%, 99%
XYZ	72.1602, 62.6597, 78.8124
YIQ	212.1260, 26.9090, 24.4530

Conversions

Conversions Part 2

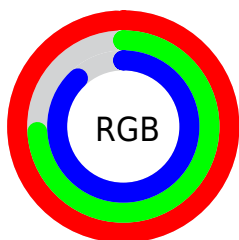
Format	Color
RYB	253, 189, 224
Decimal	16629216
CIELab	83.26, 28.27, -8.43
CIELCh	83, 29.500, 343.399
Yxy	62.6626, 0.3378, 0.2933
Android (android.graphics.Color)	4294819296 (0xFFFFDBDE0)
YUV	212.1260, 5.8539, 35.8465
Hunter-Lab	79.1579, 24.1940, -3.6207

Details

The HunterLab color **79.1579, 24.1940, -3.6207** is a light color, and the websafe version is hex **FFCCFF**. A complement of this color would be **92.8079, -30.1485, 14.2830**, and the grayscale version is **81.1636, -4.3307, 4.4098**.

A 20% lighter version of the original color is **97.1553, -0.5419, 2.1218**, and **56.5051, 23.0232, -4.1649** is the 20% darker color. If you saturate the color by 10%, you get **72.1867, 36.0906, -6.3382**, and if you desaturate by 10%, it is **86.6927, 12.3803, -0.3589**.

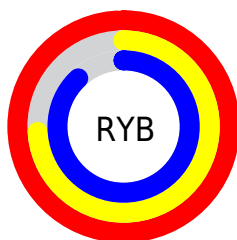
Distribution



Red (99%)

Green (74%)

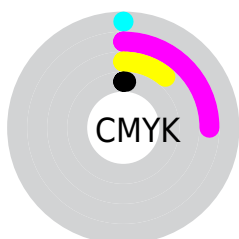
Blue (88%)



Red (99%)

Yellow (74%)

Blue (88%)

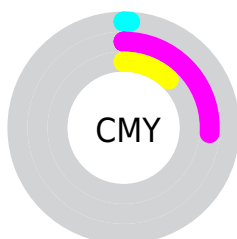


Cyan (0%)

Magenta (25%)

Yellow (11%)

Black (1%)



Cyan (1%)










Magenta (26%)

Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.1579, 24.1940, -3.6207 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 79.1579, 24.1940, -3.6207 by changing the saturation by 10% instead.

 79.1579, 24.1940, -3.6207	 79.1579, 24.1940, -3.6207
208.4092, 26.9169, 0.6474	 67.5043, 23.5399, -3.8845
 104.2509, 25.2465, -2.9450	 56.4848, 22.7948, -4.0967
117.6338, 25.6638, -2.5426	 46.1402, 21.9456, -4.2508
131.5448, 26.0148, -2.1000	 36.5178, 20.9800, -4.3405
145.9647, 26.3042, -1.6196	 27.6767, 19.8839, -4.3576
160.8761, 26.5359, -1.1030	 19.6931, 18.6438, -4.2922
176.2633, 26.7132,	 12.6714, 17.2595,


-0.5521


-4.1326


192.1120, 26.8393,
0.0319


 6.0117, 20.6143,
-5.4855


0.0000, NaN, NaN

 79.1579, 24.1940,
-3.6207


 79.1579, 24.1940,
-3.6207

 72.1867, 36.0906,
-6.3382


 86.6927, 12.3803,
-0.3589

 65.8763, 47.8527,
-8.3429

 94.7009, 0.7661,
3.3105

 60.3467, 59.0797,
-9.4214

99.8112, -5.9929,
5.1993

 55.7230, 69.1624,
-9.3482

■ 52.1166, 77.3197,
-7.9457

■ 49.5908, 82.7886,
-5.1802

■ 48.1138, 85.1730,
-1.2512

■ 47.6739, 85.5134,
0.8036

Harmonies

Analogous

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



79.1597, 15.7770, -17.3970



79.1579, 24.1940, -3.6207



79.1597, 24.6484, 10.1912

Triad

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



79.1597, 24.1913, -3.6191



79.1597, -10.5630, 25.9459



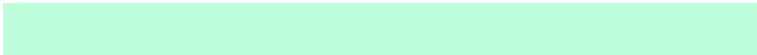
79.1597, -23.4180, -16.0828

Complementary

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



79.1579, 24.1940, -3.6207



92.8079, -30.1485, 14.2830

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.



79.1597, -29.4794, -2.0626



79.1579, 24.1940, -3.6207



79.1597, -22.4247, 21.2052

Square

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



79.1597, 24.1913, -3.6191



79.1597, 3.8662, 25.6804



79.1597, -29.1293, 11.4932



79.1597, -12.0095, -25.4291

Rectangle

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



79.1579, 24.1940, -3.6207



79.1597, 20.3245, 17.5188



79.1597, -29.1293, 11.4932



79.1597, -26.1106, -11.6615

Sweetspot

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



79.1597, 24.1913, -3.6191



93.3202, 3.9248, 2.3026



76.3969, 17.6708, -24.7357



42.6067, 2.6294, 0.8035

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.1597, 24.1913, -3.6191



76.4756, 30.0727, -5.0237



78.1637, 19.0617, 10.5794



42.6067, 2.6294, 0.8035



34.8141, 62.5252, -0.0232



10.9643, 19.8759, -1.4363

Inverse Universe

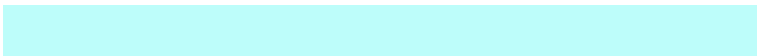
The Inverse Universe completely reimagines the original color for something new.



79.1597, 24.1913, -3.6191



76.4756, 30.0727, -5.0237



93.7873, -24.5484, 0.2892



42.6067, 2.6294, 0.8035



34.8141, 62.5252, -0.0232



10.9643, 19.8759, -1.4363

Previews

White Background



This preview shows how the HunterLab color 79.1579, 24.1940, -3.6207 looks on a white background.

Color Contrast Check

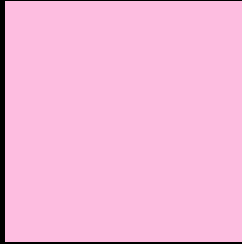
Large Text (above 18pt) WCAG AA × Fail

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 79.1579, 24.1940, -3.6207 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 79.1579, 24.1940, -3.6207 Background



This preview shows how black text looks on a background with the HunterLab color 79.1579, 24.1940, -3.6207.



This preview shows how white text looks on a background with the HunterLab color 79.1579, 24.1940, -3.6207.

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

79.1579, 24.1940, -3.6207

Protanopia

79.2700, 0.2029, -9.9375

Deuteranopia

79.4006, 5.8926, -2.5743



Tritanopia

79.1919, 18.9607, 4.9334

Trichromacy



Original Color
79.1579, 24.1940, -3.6207



Protanomaly
79.0255, 8.2923, -7.8807



Deuteranomaly
79.1100, 12.4846, -3.3558

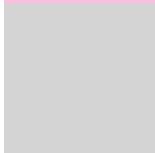


Tritanomaly
79.2219, 20.8539, 2.0687

Monochromacy



Original Color
79.1579, 24.1940, -3.6207



Achromatopsia
81.1403, -4.3294, 4.4085



Achromatomaly
80.2960, 5.4593, 1.6034

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.1579, 24.1940, -3.6207 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(253, 189, 224) looks like.

```
.text, #text, p{  
    color:rgb(253, 189, 224)  
}
```

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(253, 189, 224) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(253, 189, 224) }
```

Border

The CSS property to change the border of an element to HunterLab 79.1579, 24.1940, -3.6207 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(253, 189, 224) }
```


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

```
.border{ border-color:rgb(253, 189, 224) }
```

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

Here you see how a box with a 4 pixel rgb(253, 189, 224) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(253, 189, 224); -webkit-box-  
shadow:4px 4px 4px 4px rgb(253, 189, 224);  
box-shadow:4px 4px 4px 4px rgb(253, 189,  
224) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.1579, 24.1940, -3.6207 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(253, 189, 224) }
```

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

```
.background{ background-color: rgb(253,  
189, 224) }
```

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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