

Converting Colors

HunterLab(79.1994, 24.8717,
-2.5483)

Have a look what the booklet for
HunterLab(79.1994, 24.8717,
-2.5483) contains.

HunterLab(79.3279, 24.5879, -2.3391)	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(79.3279, 24.5879,
-2.3391)**

Conversions

Conversions Part 1

Format	Color
Hex	FFBDDE
RGB	255, 189, 222
RGB Percent	100%, 74%, 87%
CMY	0.0000, 0.2588, 0.1294
CMYK	0.00, 0.26, 0.13, 0.00
HSL	330°, 100%, 87%
HSV	330°, 26%, 100%
XYZ	72.6225, 62.9292, 77.4262
YIQ	212.4960, 28.7430, 24.2550

Conversions

Conversions Part 2

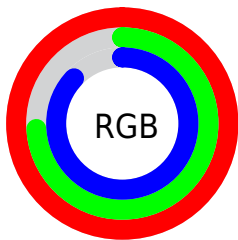
Format	Color
R _Y B	255, 189, 222
Decimal	16760286
CIE Lab	83.41, 28.63, -7.12
CIE LCh	83, 29.503, 346.026
Yxy	62.9318, 0.3410, 0.2955
Android (android.graphics.Color)	4294950366 (0xFFFFBDDE)
YUV	212.4960, 4.6855, 37.2760
Hunter-Lab	79.3279, 24.5879, -2.3391

Details

The HunterLab color $79.3279, 24.5879, -2.3391$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $93.6022, -30.4408, 13.3679$, and the grayscale version is $81.3272, -4.3394, 4.4187$.

A 20% lighter version of the original color is $97.1553, -0.5419, 2.1218$, and $56.5582, 23.0515, -3.0706$ is the 20% darker color. If you saturate the color by 10%, you get $72.2844, 36.4018, -4.4326$, and if you desaturate by 10%, it is $86.9445, 12.8584, 0.3302$.

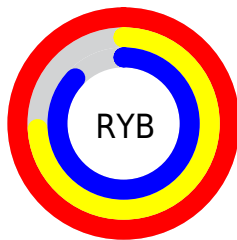
Distribution



Red (100%)

Green (74%)

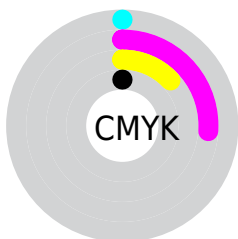
Blue (87%)



Red (100%)

Yellow (74%)

Blue (87%)

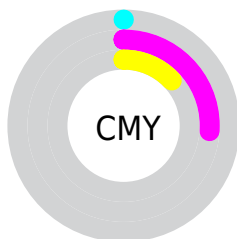


Cyan (0%)

Magenta (26%)

Yellow (13%)

Black (0%)



Cyan (0%)


Magenta (26%)


Yellow (13%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 79.3279, 24.5879, -2.3391 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 79.3279, 24.5879, -2.3391 by changing the saturation by 10% instead.


 79.3279, 24.5879,
-2.3391

 79.3279, 24.5879,
-2.3391


208.6437, 27.4179,
2.3475

 67.6654, 23.9198,
-2.6579


 104.4371, 25.6659,
-1.5599

 56.6366, 23.1609,
-2.9274


117.8276, 26.0957,
-1.1084

 46.2821, 22.2976,
-3.1414


131.7460, 26.4589,
-0.6183

 36.6491, 21.3175,
-3.2937

146.1730, 26.7602,
-0.0917

 27.7964, 20.2070,
-3.3766

161.0913, 27.0035,
0.4696

 19.8000, 18.9529,
-3.3798


176.4851, 27.1922,

 12.7637, 17.5559,


1.0642


-3.2899


192.3403, 27.3294,
1.6905


 6.1410, 20.5369,
-4.4748


0.0000, INF, NaN


 79.3279, 24.5879,
-2.3391


 79.3279, 24.5879,
-2.3391

 72.2844, 36.4018,
-4.4326


 86.9445, 12.8584,
0.3302

 65.9144, 48.0817,
-5.7869

 95.0422, 1.3316,
3.4397

 60.3411, 59.2199,
-6.2034

100.0000, -5.3358,
5.4332

 55.6934, 69.1963,
-5.4858

■ 52.0854, 77.2178,
-3.5029

■ 49.5801, 82.5192,
-0.2795

■ 48.1400, 84.7263,
3.9301

■ 47.7548, 85.0171,
5.7763

Harmonies

Analogous

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



79.3296, 16.7783, -16.3273



79.3279, 24.5879, -2.3391



79.3296, 24.2917, 11.2778

Triad

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



79.3296, 24.5848, -2.3377



79.3296, -11.7673, 25.7638



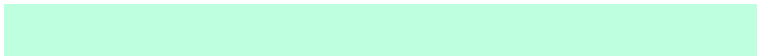
79.3296, -22.6327, -17.1697

Complementary

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



79.3279, 24.5879, -2.3391



93.6022, -30.4408, 13.3679

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.



79.3296, -29.2291, -3.3355



79.3279, 24.5879, -2.3391



79.3296, -23.2696, 20.5739

Square

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



79.3296, 24.5848, -2.3377



79.3296, 2.5890, 25.9341



79.3296, -29.4535, 10.4429



79.3296, -10.8398, -25.8721

Rectangle

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



79.3279, 24.5879, -2.3391



79.3296, 19.5231, 18.3513



79.3296, -29.4535, 10.4429



79.3296, -25.4930, -12.8646

Sweetspot

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



79.3296, 24.5848, -2.3377



93.2889, 3.7560, 2.7489



76.9077, 19.4634, -25.2045



42.5894, 2.5367, 1.0495

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.3296, 24.5848, -2.3377



75.6450, 30.6347, -3.4916



78.3149, 19.3629, 12.1451



42.5894, 2.5367, 1.0495



34.5635, 61.6141, 3.5505



10.8868, 19.5955, -0.3415

Inverse Universe

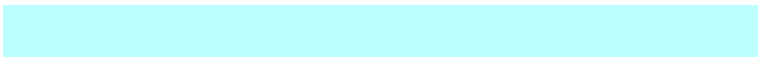
The Inverse Universe completely reimagines the original color for something new.



79.3296, 24.5848, -2.3377



75.6450, 30.6347, -3.4916



94.6359, -24.5311, -1.3876



42.5894, 2.5367, 1.0495



34.5635, 61.6141, 3.5505



10.8868, 19.5955, -0.3415

Previews

White Background



This preview shows how the HunterLab color 79.3279, 24.5879, -2.3391 looks on a white background.

Color Contrast Check

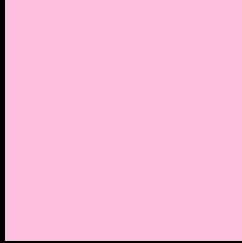
Large Text (above 18pt) WCAG AA × Fail

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 79.3279, 24.5879, -2.3391 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

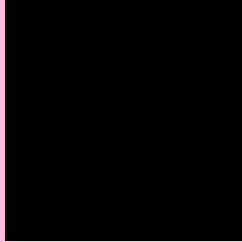
Any Text WCAG AA ✓ Pass

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 79.3279, 24.5879, -2.3391 Background



This preview shows how black text looks on a background with the HunterLab color 79.3279, 24.5879, -2.3391.



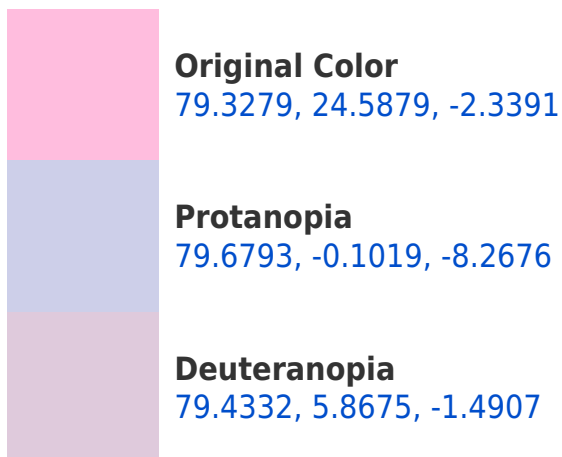
This preview shows how white text looks on a background with the HunterLab color 79.3279, 24.5879, -2.3391.

-2.3391.

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





Tritanopia

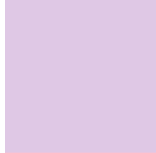
79.3966, 19.5507, 5.6610

Trichromacy



Original Color

79.3279, 24.5879, -2.3391



Protanomaly

79.1541, 8.5770, -6.6013



Deuteranomaly

79.2560, 12.8260, -2.1121



Tritanomaly

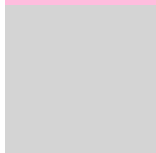
79.4266, 21.4366, 2.8216

Monochromacy



Original Color

79.3279, 24.5879, -2.3391



Achromatopsia

81.1403, -4.3294, 4.4085



Achromatomaly

80.3975, 5.7998, 1.7324

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.3279, 24.5879, -2.3391 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, 222)` looks like.

```
.text, #text, p{  
    color:rgb(255, 189, 222)  
}
```

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, 222) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 189, 222) }
```

Border

The CSS property to change the border of an element to HunterLab 79.3279, 24.5879, -2.3391 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, 222) }
```


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

```
.border{ border-color:rgb(255, 189, 222) }
```

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, 222) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 189, 222); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 189, 222);  
box-shadow:4px 4px 4px 4px rgb(255, 189,  
222) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.3279, 24.5879, -2.3391 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, 222) }
```

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

```
.background{ background-color: rgb(255,  
189, 222) }
```

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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