

Converting Colors

HunterLab(79.2425, 24.3897,
-2.9782)

Have a look what the booklet for
HunterLab(79.2425, 24.3897,
-2.9782) contains.

HunterLab(79.2425, 24.3897, -2.9782)	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(79.2425, 24.3897,
-2.9782)**

Conversions

Conversions Part 1

Format	Color
Hex	FEBDDF
RGB	254, 189, 223
RGB Percent	100%, 74%, 87%
CMY	0.0039, 0.2588, 0.1255
CMYK	0.00, 0.26, 0.12, 0.00
HSL	329°, 97%, 87%
HSV	329°, 26%, 100%
XYZ	72.3899, 62.7937, 78.1171
YIQ	212.3110, 27.8260, 24.3540

Conversions

Conversions Part 2

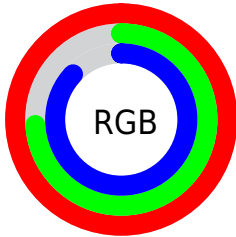
Format	Color
RYB	254, 189, 223
Decimal	16694751
CIELab	83.34, 28.45, -7.78
CIELCh	83, 29.493, 344.711
Yxy	62.7966, 0.3394, 0.2944
Android (android.graphics.Color)	4294884831 (0xFFFE8DDF)
YUV	212.3110, 5.2697, 36.5613
Hunter-Lab	79.2425, 24.3897, -2.9782

Details

The HunterLab color **79.2425, 24.3897, -2.9782** is a light color, and the websafe version is hex **FFCCFF**. A complement of this color would be **93.2049, -30.2959, 13.8273**, and the grayscale version is **81.2454, -4.3351, 4.4142**.

A 20% lighter version of the original color is **97.1553, -0.5419, 2.1218**, and **56.5910, 23.2161, -3.5351** is the 20% darker color. If you saturate the color by 10%, you get **72.2347, 36.2430, -5.3776**, and if you desaturate by 10%, it is **86.8187, 12.6201, -0.0173**.

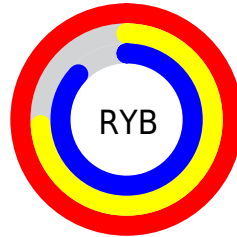
Distribution



Red (100%)

Green (74%)

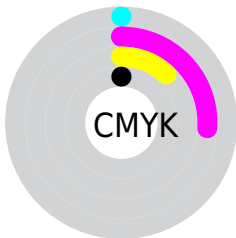
Blue (87%)



Red (100%)

Yellow (74%)

Blue (87%)

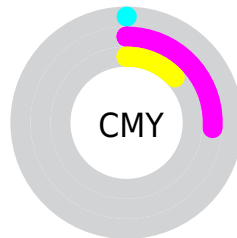


Cyan (0%)

Magenta (26%)

Yellow (12%)

Black (0%)



Cyan (0%)

Magenta (26%)

Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.2425, 24.3897, -2.9782 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 79.2425, 24.3897, -2.9782 by changing the saturation by 10% instead.

79.2425, 24.3897,
-2.9782

79.2425, 24.3897,
-2.9782

208.5260, 27.1661,
1.4985

67.5845, 23.7289,
-3.2693

104.3437, 25.4551,
-2.2509

56.5604, 22.9769,
-3.5100

117.7303, 25.8786,
-1.8240

46.2109, 22.1206,
-3.6938

131.6450, 26.2357,
-1.3578

36.5832, 21.1478,
-3.8145

146.0685, 26.5310,
-0.8544

27.7363, 20.0445,
-3.8641

160.9833, 26.7685,
-0.3155

19.7463, 18.7975,
-3.8326

176.3738, 26.9515,

12.7174, 17.4068,

0.2572

-3.7070

192.2257, 27.0831,
0.8623

6.0764, 20.5722,
-4.9744

0.0000, NaN, NaN

79.2425, 24.3897,
-2.9782

79.2425, 24.3897,
-2.9782

72.2347, 36.2430,
-5.3776

86.8187, 12.6201,
-0.0173

65.8939, 47.9615,
-7.0496

94.8719, 1.0511,
3.3686

60.3417, 59.1414,
-7.7878

99.9055, -5.6647,
5.3161

55.7050, 69.1682,
-7.3810

■ 52.0968, 77.2547,
-5.6750

■ 49.5801, 82.6369,
-2.6654

■ 48.1205, 84.9293,
1.4199

■ 47.7079, 85.2423,
3.3781

Harmonies

Analogous

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



79.2443, 16.2760, -16.8608



79.2425, 24.3897, -2.9782



79.2443, 24.4694, 10.7358

Triad

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



79.2443, 24.3870, -2.9766



79.2443, -11.1652, 25.8546



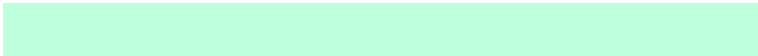
79.2443, -23.0258, -16.6238

Complementary

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



79.2425, 24.3897, -2.9782



93.2049, -30.2959, 13.8273

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.



79.2443, -29.3538, -2.6959



79.2425, 24.3897, -2.9782



79.2443, -22.8466, 20.8907

Square

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



79.2443, 24.3870, -2.9766



79.2443, 3.2272, 25.8067



79.2443, -29.2907, 10.9707



79.2443, -11.4261, -25.6493

Rectangle

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



79.2425, 24.3897, -2.9782



79.2443, 19.9233, 17.9356



79.2443, -29.2907, 10.9707



79.2443, -25.8020, -12.2602

Sweetspot

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



79.2443, 24.3870, -2.9766



93.3043, 3.8390, 2.5295



76.5937, 18.3821, -25.0649



42.5979, 2.5823, 0.9286

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.2443, 24.3870, -2.9766



75.7075, 30.9482, -4.3762



78.2547, 19.2929, 11.1376



42.5979, 2.5823, 0.9286



34.6836, 62.0513, 1.8341



10.9241, 19.7308, -0.8702

Inverse Universe

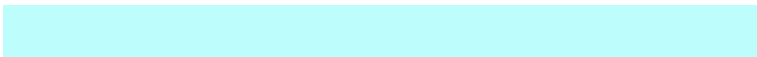
The Inverse Universe completely reimagines the original color for something new.



79.2443, 24.3870, -2.9766



75.7075, 30.9482, -4.3762



94.1922, -24.6503, -0.2745



42.5979, 2.5823, 0.9286



34.6836, 62.0513, 1.8341



10.9241, 19.7308, -0.8702

Previews

White Background



This preview shows how the HunterLab color 79.2425, 24.3897, -2.9782 looks on a white background.

Color Contrast Check

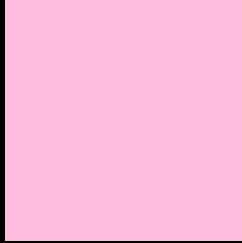
Large Text (above 18pt) WCAG AA × Fail

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 79.2425, 24.3897, -2.9782 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

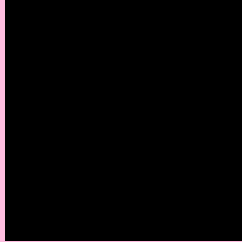
Any Text WCAG AA ✓ Pass

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 79.2425, 24.3897, -2.9782 Background



This preview shows how black text looks on a background with the HunterLab color 79.2425, 24.3897, -2.9782.



This preview shows how white text looks on a background with the HunterLab color 79.2425, 24.3897, -2.9782.

-2.9782.

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

79.2425, 24.3897, -2.9782

Protanopia

79.3224, 0.3098, -9.2998

Deuteranopia

79.3669, 5.7123, -2.0967



Tritanopia

79.3093, 19.3347, 5.0778

Trichromacy



Original Color

79.2425, 24.3897, -2.9782



Protanomaly

79.0894, 8.4332, -7.2394



Deuteranomaly

79.1826, 12.6539, -2.7323



Tritanomaly

79.3400, 21.2269, 2.2180

Monochromacy



Original Color

79.2425, 24.3897, -2.9782



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 79.2425, 24.3897, -2.9782 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(254, 189, 223)` looks like.

```
.text, #text, p{  
    color:rgb(254, 189, 223)  
}
```

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(254, 189, 223) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 189, 223) }
```

Border

The CSS property to change the border of an element to HunterLab 79.2425, 24.3897, -2.9782 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(254, 189, 223) }
```


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

```
.border{ border-color:rgb(254, 189, 223) }
```

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

Here you see how a box with a 4 pixel `rgb(254, 189, 223)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 189, 223); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 189, 223);  
box-shadow:4px 4px 4px 4px rgb(254, 189,  
223) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.2425, 24.3897, -2.9782 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 189, 223) }
```

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

```
.background{ background-color: rgb(254,  
189, 223) }
```

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](#).

Hey! You found this booklet interesting? Support Converting Colors with the new Membership Option!

The pro membership hides all ads, plus gives you double the colors in the color bucket, and more awesome pro features!

[Learn more, Memberships starting at \\$2.50/m!](#)

**Follow me
on Twitter!**

@ConvertingColor