

Converting Colors

HunterLab(80.0147, 23.7310,
-2.6344)

Have a look what the booklet for
HunterLab(80.0147, 23.7310,
-2.6344) contains.

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Color

**HunterLab(79.9396, 23.8364,
-2.6286)**

Conversions

Conversions Part 1

Format	Color
Hex	FFBFEO
RGB	255, 191, 224
RGB Percent	100%, 75%, 88%
CMY	0.0000, 0.2510, 0.1216
CMYK	0.00, 0.25, 0.12, 0.00
HSL	329°, 100%, 87%
HSV	329°, 25%, 100%
XYZ	73.3253, 63.9034, 78.9908
YIQ	213.8980, 27.5510, 23.8310

Conversions

Conversions Part 2

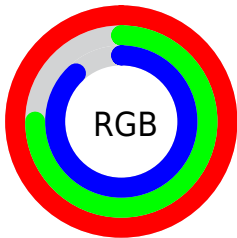
Format	Color
R _Y B	255, 191, 224
Decimal	16760800
CIE Lab	83.92, 27.90, -7.44
CIE LCh	84, 28.875, 345.070
Yxy	63.9061, 0.3391, 0.2956
Android (android.graphics.Color)	4294950880 (0xFFFFBFE0)
YUV	213.8980, 4.9803, 36.0465
Hunter-Lab	79.9396, 23.8364, -2.6286

Details

The HunterLab color $79.9396, 23.8364, -2.6286$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $93.7397, -29.9256, 13.5258$, and the grayscale version is $81.9309, -4.3716, 4.4515$.

A 20% lighter version of the original color is $97.7828, -1.6112, 2.8603$, and $57.2378, 22.6923, -3.2150$ is the 20% darker color. If you saturate the color by 10%, you get $72.8622, 35.7137, -4.9736$, and if you desaturate by 10%, it is $87.5832, 12.0519, 0.2758$.

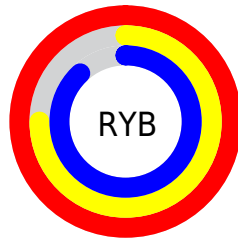
Distribution



Red (100%)

Green (75%)

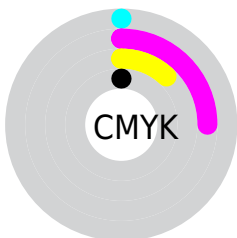
Blue (88%)



Red (100%)

Yellow (75%)

Blue (88%)

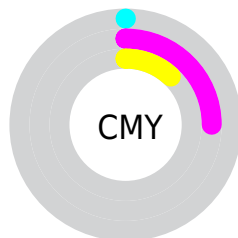


Cyan (0%)

Magenta (25%)

Yellow (12%)

Black (0%)



Cyan (0%)


Magenta (25%)


Yellow (12%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 79.9396, 23.8364, -2.6286 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 79.9396, 23.8364, -2.6286 by changing the saturation by 10% instead.


 79.9396, 23.8364,
-2.6286

 79.9396, 23.8364,
-2.6286


209.4876, 26.4037,
1.9746

 68.2456, 23.2030,
-2.9367


 105.1074, 24.8493,
-1.8697

 57.1835, 22.4801,
-3.1952


118.5254, 25.2482,
-1.4279

 46.7935, 21.6543,
-3.3978


132.4702, 25.5815,
-0.9473

 37.1224, 20.7134,
-3.5384

146.9226, 25.8539,
-0.4300

 28.2282, 19.6432,
-3.6092

161.8655, 26.0691,
0.1224

 20.1859, 18.4297,
-3.6002


177.2833, 26.2305,

 13.0975, 17.0693,


0.7082


-3.4984


193.1616, 26.3412,
1.3260


 6.5850, 18.8117,
-4.3268


0.0000, INF, NaN


 79.9396, 23.8364,
-2.6286


 79.9396, 23.8364,
-2.6286

 72.8622, 35.7137,
-4.9736


 87.5832, 12.0519,
0.2758

 66.4494, 47.4736,
-6.5955

 95.7022, 0.4733,
3.6050

 60.8232, 58.7213,
-7.2912

100.0000, -5.3358,
5.4332

 56.1114, 68.8507,
-6.8523

■ 52.4295, 77.0764,
-5.1256

■ 49.8448, 82.6215,
-2.1048

■ 48.3290, 85.0694,
1.9873

■ 47.8661, 85.4227,
4.1824

Harmonies

Analogous

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



79.9413, 15.9746, -16.2308



79.9396, 23.8364, -2.6286



79.9413, 23.8137, 10.8088

Triad

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



79.9413, 23.8333, -2.6272



79.9413, -11.2396, 25.5724



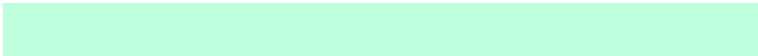
79.9413, -22.6378, -16.2870

Complementary

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



79.9396, 23.8364, -2.6286



93.7397, -29.9256, 13.5258

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.



79.9413, -28.9426, -2.6940



79.9396, 23.8364, -2.6286



79.9413, -22.6807, 20.5947

Square

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



79.9413, 23.8333, -2.6272



79.9413, 2.8805, 25.5840



79.9413, -28.9577, 10.7526



79.9413, -11.1772, -25.0029

Rectangle

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



79.9396, 23.8364, -2.6286



79.9413, 19.3047, 17.8720



79.9413, -28.9577, 10.7526



79.9413, -25.3939, -12.0412

Sweetspot

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



79.9413, 23.8333, -2.6272



93.2993, 3.8122, 2.6004



77.4621, 18.3417, -24.3605



42.5952, 2.5675, 0.9676

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.9413, 23.8333, -2.6272



76.3931, 29.6577, -3.8570



78.9514, 18.7282, 11.4955



42.5952, 2.5675, 0.9676



34.6442, 61.9078, 2.3972



10.9119, 19.6866, -0.6974

Inverse Universe

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



79.9413, 23.8333, -2.6272



76.3931, 29.6577, -3.8570



94.7358, -24.2359, -0.6966



42.5952, 2.5675, 0.9676



34.6442, 61.9078, 2.3972



10.9119, 19.6866, -0.6974

Previews

White Background



This preview shows how the HunterLab color 79.9396, 23.8364, -2.6286 looks on a white background.

Color Contrast Check

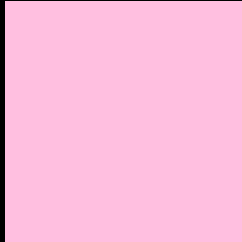
Large Text (above 18pt) WCAG AA × Fail

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 79.9396, 23.8364, -2.6286 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

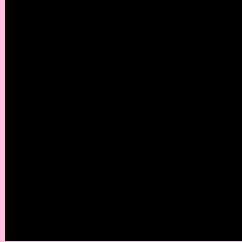
Any Text WCAG AA ✓ Pass

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 79.9396, 23.8364, -2.6286 Background



This preview shows how black text looks on a background with the HunterLab color 79.9396, 23.8364, -2.6286.



This preview shows how white text looks on a background with the HunterLab color 79.9396, 23.8364, -2.6286.

-2.6286.

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

79.9396, 23.8364, -2.6286

Protanopia

80.1447, 0.0726, -8.7592

Deuteranopia

79.8956, 6.0317, -1.9471



Tritanopia

80.0435, 18.9442, 4.9726

Trichromacy



Original Color

79.9396, 23.8364, -2.6286



Protanomaly

79.9111, 8.2180, -6.7076



Deuteranomaly

79.8979, 12.1058, -2.3609



Tritanomaly

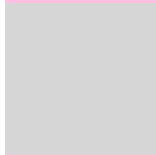
80.0411, 20.6753, 2.5580

Monochromacy



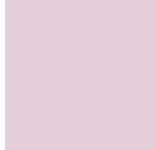
Original Color

79.9396, 23.8364, -2.6286



Achromatopsia

82.0026, -4.3755, 4.4554



Achromatomaly

81.1558, 5.4286, 1.6443

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.9396, 23.8364, -2.6286 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, 191, 224)` looks like.

```
.text, #text, p{  
    color:rgb(255, 191, 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(255, 191, 224) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 191, 224) }
```

Border

The CSS property to change the border of an element to HunterLab 79.9396, 23.8364, -2.6286 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, 191, 224) }
```


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

```
.border{ border-color:rgb(255, 191, 224) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 191, 224)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 191, 224); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 191, 224);  
box-shadow:4px 4px 4px 4px rgb(255, 191,  
224) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.9396, 23.8364, -2.6286 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 191, 224) }
```

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

```
.background{ background-color: rgb(255,  
191, 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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