

Converting Colors

HunterLab(77.0666, 11.2278,
-3.9975)

Have a look what the booklet for
HunterLab(77.0666, 11.2278,
-3.9975) contains.

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Color

**HunterLab(76.9818, 11.1474,
-3.9850)**

Conversions

Conversions Part 1

Format	Color
Hex	E1C1DB
RGB	225, 193, 219
RGB Percent	88%, 76%, 86%
CMY	0.1176, 0.2431, 0.1412
CMYK	0.00, 0.14, 0.03, 0.12
HSL	311°, 35%, 82%
HSV	311°, 14%, 88%
XYZ	62.9075, 59.2620, 75.1410
YIQ	205.5320, 10.7260, 14.8700

Conversions

Conversions Part 2

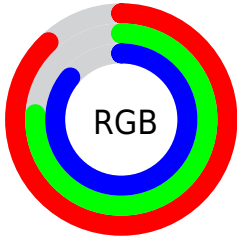
Format	Color
R _Y B	225, 193, 219
Decimal	14795227
CIE Lab	81.44, 15.76, -8.75
CIE LCh	81, 18.020, 330.962
Yxy	59.2646, 0.3188, 0.3004
Android (android.graphics.Color)	4292985307 (0xFFE1C1DB)
YUV	205.5320, 6.6397, 17.0734
Hunter-Lab	76.9818, 11.1474, -3.9850

Details

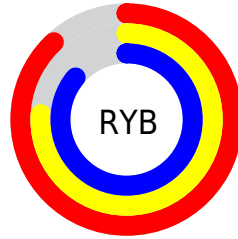
The HunterLab color $76.9818, 11.1474, -3.9850$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $83.2545, -18.7074, 12.4915$, and the grayscale version is $78.3327, -4.1796, 4.2560$.

A 20% lighter version of the original color is $98.4130, -2.6782, 3.5973$, and $54.4900, 11.1430, -4.4443$ is the 20% darker color. If you saturate the color by 10%, you get $70.5989, 22.4882, -9.9720$, and if you desaturate by 10%, it is $83.7891, 0.0015, 2.1203$.

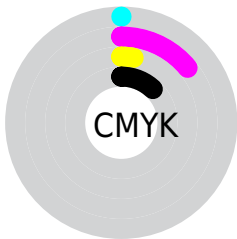
Distribution



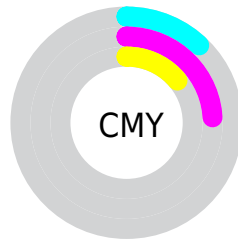
- Red (88%)
- Green (76%)
- Blue (86%)



- Red (88%)
- Yellow (76%)
- Blue (86%)



- Cyan (0%)
- Magenta (14%)
- Yellow (3%)
- Black (12%)



- Cyan (12%)
- Magenta (24%)
- Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 76.9818, 11.1474, -3.9850 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 76.9818, 11.1474, -3.9850 by changing the saturation by 10% instead.

76.9818, 11.1474,
-3.9850

76.9818, 11.1474,
-3.9850

205.3976, 9.8164,
0.1196

65.4417, 11.0190,
-4.2264

101.8637, 11.2038,
-3.3511

54.5424, 10.8188,
-4.4148

115.1477, 11.1466,
-2.9680

44.3260, 10.5356,
-4.5433

128.9637, 11.0374,
-2.5441

34.8416, 10.1578,
-4.6055

143.2920, 10.8796,
-2.0816

26.1509, 9.6698,
-4.5929

158.1148, 10.6762,
-1.5823

18.3342, 9.0503,
-4.4953

173.4161, 10.4297,

11.5031, 8.2707,

-1.0480

-4.3018

189.1815, 10.1425,
-0.4803

■ 3.9883, 17.0006,
-8.8738

0.0000, NaN, NaN

■ 76.9818, 11.1474,
-3.9850

■ 76.9818, 11.1474,
-3.9850

■ 70.5989, 22.4882,
-9.9720

■ 83.7891, 0.0015,
2.1203

■ 64.7073, 33.9199,
-15.7393

■ 90.9563, -10.9004,
8.2761

■ 59.3937, 45.2230,
-21.1193

■ 96.6099, -18.8009,
12.5043

■ 54.7534, 56.0287,
-25.8706

■ 96.7351, -18.0973,
10.7089

50.8843, 65.7924,
-29.6781

96.8632, -17.3788,
8.8753

47.8699, 73.8367,
-32.1960

96.9942, -16.6455,
7.0037

45.7538, 79.5091,
-33.1465

97.1280, -15.8972,
5.0941

44.5072, 82.4506,
-32.4574

97.2646, -15.1341,
3.1464

44.0666, 83.2056,
-31.5252

97.3385, -14.7222,
2.0951

Harmonies

Analogous

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



76.9835, 4.7299, -10.8237



76.9818, 11.1474, -3.9850



76.9835, 13.4294, 4.4585

Triad

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



76.9835, 11.1453, -3.9835



76.9835, -4.3938, 18.5273



76.9835, -18.0044, -4.4998

Complementary

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



76.9818, 11.1474, -3.9850



83.2545, -18.7074, 12.4915

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.



76.9835, -20.2107, 3.9214



76.9818, 11.1474, -3.9850



76.9835, -12.5716, 16.6817

Square

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



76.9835, 11.1453, -3.9835



76.9835, 4.2198, 16.9026



76.9835, -18.2660, 11.5560



76.9835, -12.1034, -11.1444

Rectangle

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



76.9818, 11.1474, -3.9850



76.9835, 12.2251, 9.6951



76.9835, -18.2660, 11.5560



76.9835, -19.1906, -1.7534

Sweetspot

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



76.9835, 11.1453, -3.9835



96.7167, -0.2430, 2.5798



74.6345, 3.7551, -10.5344



44.4633, 0.3331, 0.9457

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



76.9835, 11.1453, -3.9835



86.5330, 16.6123, -6.6086



76.4646, 8.3965, 3.3880



37.2683, 2.6923, -0.5006



33.4755, 63.2478, -24.2597



8.8786, 16.8819, -7.2639

Inverse Universe

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



76.9835, 11.1453, -3.9835



86.5330, 16.6123, -6.6086



83.7191, -16.0900, 5.8377



37.2683, 2.6923, -0.5006



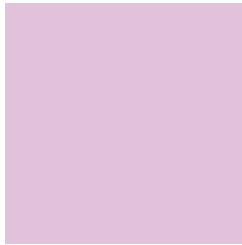
33.4755, 63.2478, -24.2597



8.8786, 16.8819, -7.2639

Previews

White Background



This preview shows how the HunterLab color 76.9818, 11.1474, -3.9850 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 76.9818, 11.1474, -3.9850 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 76.9818, 11.1474, -3.9850 Background



This preview shows how black text looks on a background with the HunterLab color 76.9818, 11.1474, -3.9850.



This preview shows how white text looks on a background with the HunterLab color 76.9818, 11.1474, -3.9850.

-3.9850.

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

76.9818, 11.1474, -3.9850

Protanopia

77.0938, -0.2512, -6.7347

Deuteranopia

77.0983, 5.4858, -3.4050



Tritanopia

77.1561, 8.1552, 0.8320

Trichromacy



Original Color

76.9818, 11.1474, -3.9850

Protanomaly

76.9528, 3.7511, -5.7615

Deuteranomaly

77.2023, 7.3410, -3.2399

Tritanomaly

76.9643, 9.2051, -0.9085

Monochromacy



Original Color

76.9818, 11.1474, -3.9850

Achromatopsia

78.5625, -4.1919, 4.2684

Achromatomaly

77.8605, 1.4929, 1.0743

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 76.9818, 11.1474, -3.9850 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(225, 193, 219)` looks like.

```
.text, #text, p{  
    color:rgb(225, 193, 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(225, 193, 219) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 193, 219) }
```

Border

The CSS property to change the border of an element to HunterLab 76.9818, 11.1474, -3.9850 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(225, 193, 219) }
```


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

```
.border{ border-color:rgb(225, 193, 219) }
```

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

Here you see how a box with a 4 pixel rgb(225, 193, 219) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 193, 219); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 193, 219);  
box-shadow:4px 4px 4px 4px rgb(225, 193,  
219) }
```

Background

The CSS property to change the background color of an element to HunterLab 76.9818, 11.1474, -3.9850 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 193, 219) }
```

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

```
.background{ background-color: rgb(225,  
193, 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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