

Converting Colors

HunterLab(79.8862, 20.4120,
-10.5089)

Have a look what the booklet for
HunterLab(79.8862, 20.4120,
-10.5089) contains.

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Color

**HunterLab(79.8820, 20.3935,
-10.4574)**

Conversions

Conversions Part 1

Format	Color
Hex	F3C2EE
RGB	243, 194, 238
RGB Percent	95%, 76%, 93%
CMY	0.0471, 0.2392, 0.0667
CMYK	0.00, 0.20, 0.02, 0.05
HSL	306°, 67%, 86%
HSV	306°, 20%, 95%
XYZ	71.6866, 63.8113, 89.4274
YIQ	213.6670, 15.0800, 24.0720

Conversions

Conversions Part 2

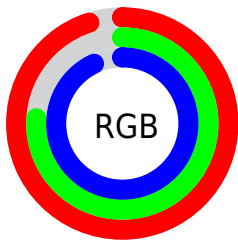
Format	Color
R _Y B	243, 194, 238
Decimal	15975150
CIE Lab	83.87, 24.67, -15.11
CIE LCh	84, 28.927, 328.506
Yxy	63.8141, 0.3187, 0.2837
Android (android.graphics.Color)	4294165230 (0xFFFF3C2EE)
YUV	213.6670, 11.9962, 25.7250
Hunter-Lab	79.8820, 20.3935, -10.4574

Details

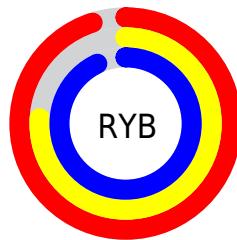
The HunterLab color $79.8820, 20.3935, -10.4574$ is a light color, and the websafe version is hex $FFCCFF$. A complement of this color would be $89.2726, -27.0396, 18.6479$, and the grayscale version is $81.8058, -4.3650, 4.4447$.

A 20% lighter version of the original color is $98.7291, -3.2108, 3.9652$, and $57.0725, 19.1950, -10.4717$ is the 20% darker color. If you saturate the color by 10%, you get $73.2956, 33.3254, -18.1506$, and if you desaturate by 10%, it is $86.9922, 7.6345, -2.7041$.

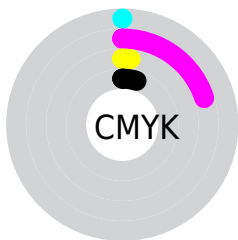
Distribution



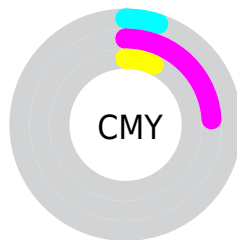
- Red (95%)
- Green (76%)
- Blue (93%)



- Red (95%)
- Yellow (76%)
- Blue (93%)



- Cyan (0%)
- Magenta (20%)
- Yellow (2%)
- Black (5%)




- Cyan (5%)
- Magenta (24%)
- Yellow (7%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 79.8820, 20.3935, -10.4574 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 79.8820, 20.3935, -10.4574 by changing the saturation by 10% instead.


 79.8820, 20.3935,
-10.4574

 79.8820, 20.3935,
-10.4574


209.4082, 21.9165,
-8.2001

 68.1910, 19.8953,
-10.4650


 105.0444, 21.1512,
-10.2714

 57.1320, 19.3114,
-10.4135


118.4597, 21.4280,
-10.1035

 46.7454, 18.6294,
-10.2963


132.4021, 21.6428,
-9.8891

 37.0779, 17.8370,
-10.1084

146.8522, 21.7998,
-9.6308

 28.1876, 16.9188,
-9.8452

161.7927, 21.9026,
-9.3309

 20.1495, 15.8578,
-9.5061

177.2082, 21.9546,

 13.0660, 14.6400,

-8.9912

-9.1061

193.0844, 21.9584,
-8.6138

6.5446, 16.3828,
-10.2546

0.0000, NaN, -NF

79.8820, 20.3935,
-10.4574

79.8820, 20.3935,
-10.4574

73.2956, 33.3254,
-18.1506

86.9922, 7.6345,
-2.7041

67.3167, 46.2371,
-25.6361

94.5459, -4.8506,
5.0185

62.0484, 58.7716,
-32.6674

98.5873, -10.8945,
8.3933

57.5971, 70.3822,
-38.8936

98.6648, -10.4657,
7.2858

■ 54.0595, 80.3497,
-43.8807

■ 98.7433, -10.0319,
6.1654

■ 51.4975, 87.9156,
-47.2028

■ 98.8227, -9.5930,
5.0319

■ 49.9056, 92.5429,
-48.6007

■ 98.8913, -9.2141,
4.0533

■ 49.1197, 94.4455,
-48.3093

Harmonies

Analogous

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



79.8837, 9.1956, -22.0291



79.8820, 20.3935, -10.4574



79.8837, 24.9219, 3.6679

Triad

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



79.8837, 20.3912, -10.4557



79.8837, -3.5533, 26.2111



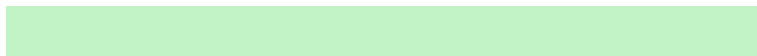
79.8837, -26.8864, -9.0771

Complementary

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



79.8820, 20.3935, -10.4574



89.2726, -27.0396, 18.6479

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.



79.8837, -29.7858, 5.0227



79.8820, 20.3935, -10.4574



79.8837, -16.8926, 23.9821

Square

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



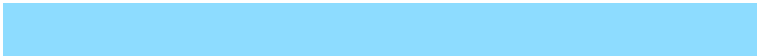
79.8837, 20.3912, -10.4557



79.8837, 10.5133, 23.4874



79.8837, -26.2547, 16.7691



79.8837, -18.0446, -21.1403

Rectangle

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



79.8820, 20.3935, -10.4574



79.8837, 23.3285, 12.1660



79.8837, -26.2547, 16.7691



79.8837, -28.5599, -4.3492

Sweetspot

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



79.8837, 20.3912, -10.4557



95.1438, 2.5569, 0.5340



75.6217, 6.9253, -19.7635



43.7777, 1.5836, -0.0003

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.8837, 20.3912, -10.4557



81.5958, 26.8518, -14.2273



79.0417, 16.0158, 1.4634



40.9114, 3.1729, -1.0207



36.4054, 70.0243, -36.0017



10.8310, 20.8931, -11.1770

Inverse Universe

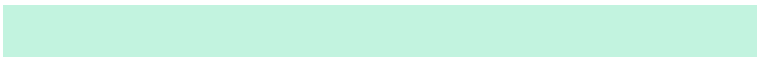
The Inverse Universe completely reimagines the original color for something new.



79.8837, 20.3912, -10.4557



81.5958, 26.8518, -14.2273



89.9565, -23.1381, 8.8248



40.9114, 3.1729, -1.0207



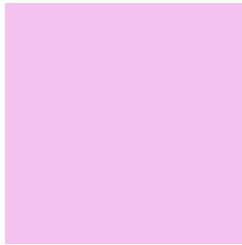
36.4054, 70.0243, -36.0017



10.8310, 20.8931, -11.1770

Previews

White Background



This preview shows how the HunterLab color 79.8820, 20.3935, -10.4574 looks on a white background.

Color Contrast Check

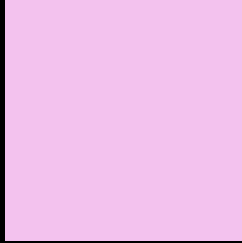
Large Text (above 18pt) WCAG AA × Fail

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 79.8820, 20.3935, -10.4574 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

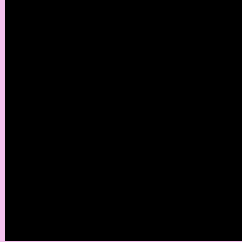
Any Text WCAG AA ✓ Pass

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 79.8820, 20.3935, -10.4574 Background



This preview shows how black text looks on a background with the HunterLab color 79.8820, 20.3935, -10.4574.



This preview shows how white text looks on a background with the HunterLab color 79.8820, 20.3935, -10.4574.

-10.4574.

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

79.8820, 20.3935, -10.4574

Protanopia

80.2395, 1.2907, -15.5554

Deuteranopia

79.9960, 5.8231, -9.4212



Tritanopia

79.8552, 12.8502, 2.1967

Trichromacy



Original Color

79.8820, 20.3935, -10.4574

Protanomaly

79.9970, 7.9433, -14.0009

Deuteranomaly

79.7444, 11.1014, -10.2373

Tritanomaly

79.9756, 15.2983, -2.2068

Monochromacy



Original Color

79.8820, 20.3935, -10.4574

Achromatopsia

82.0026, -4.3755, 4.4554

Achromatomaly

81.2163, 4.4306, -0.8419

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.8820, 20.3935, -10.4574 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(243, 194, 238)` looks like.

```
.text, #text, p{  
    color:rgb(243, 194, 238)  
}
```

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(243, 194, 238) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(243, 194, 238) }
```

Border

The CSS property to change the border of an element to HunterLab 79.8820, 20.3935, -10.4574 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(243, 194, 238) }
```


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

```
.border{ border-color:rgb(243, 194, 238) }
```

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

Here you see how a box with a 4 pixel `rgb(243, 194, 238)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(243, 194, 238); -webkit-box-  
shadow:4px 4px 4px 4px rgb(243, 194, 238);  
box-shadow:4px 4px 4px 4px rgb(243, 194,  
238) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.8820, 20.3935, -10.4574 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(243, 194, 238) }
```

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

```
.background{ background-color: rgb(243,  
194, 238) }
```

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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