

Converting Colors

HunterLab(79.3953, 13.3701,
-14.2797)

Have a look what the booklet for
HunterLab(79.3953, 13.3701,
-14.2797) contains.

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Color

**HunterLab(79.3902, 13.3636,
-14.1719)**

Conversions

Conversions Part 1

Format	Color
Hex	E2C6F3
RGB	226, 198, 243
RGB Percent	89%, 78%, 95%
CMY	0.1137, 0.2235, 0.0471
CMYK	0.07, 0.19, 0.00, 0.05
HSL	277°, 65%, 86%
HSV	277°, 19%, 95%
XYZ	67.7358, 63.0280, 93.3897
YIQ	211.5020, 2.2430, 19.9310

Conversions

Conversions Part 2

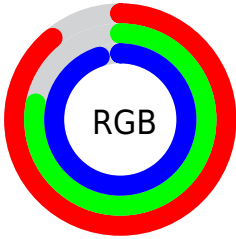
Format	Color
R _Y B	226, 198, 243
Decimal	14862067
CIE Lab	83.46, 17.92, -18.55
CIE LCh	83, 25.785, 314.010
Yxy	63.0307, 0.3022, 0.2812
Android (android.graphics.Color)	4293052147 (0xFFE2C6F3)
YUV	211.5020, 15.5285, 12.7147
Hunter-Lab	79.3902, 13.3636, -14.1719

Details

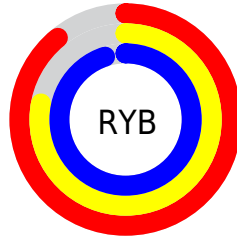
The HunterLab color $79.3902, 13.3636, -14.1719$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $90.8995, -21.0839, 20.7931$, and the grayscale version is $80.8620, -4.3146, 4.3934$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $56.6396, 12.8237, -14.0881$ is the 20% darker color. If you saturate the color by 10%, you get $71.6615, 23.5946, -25.5856$, and if you desaturate by 10%, it is $87.5038, 3.3325, -3.4768$.

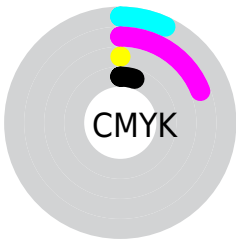
Distribution



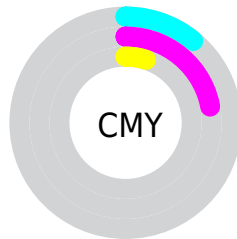
- Red (89%)
- Green (78%)
- Blue (95%)



- Red (89%)
- Yellow (78%)
- Blue (95%)



- Cyan (7%)
- Magenta (19%)
- Yellow (0%)
- Black (5%)



- Cyan (11%)
- Magenta (22%)
- Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.3902, 13.3636, -14.1719 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 79.3902, 13.3636, -14.1719 by changing the saturation by 10% instead.

79.3902, 13.3636,
-14.1719

79.3902, 13.3636,
-14.1719

208.7297, 12.6732,
-12.9164

67.7245, 13.1536,
-14.0563

104.5054, 13.5764,
-14.2256

56.6923, 12.8689,
-13.8798

117.8987, 13.5939,
-14.1738

46.3342, 12.4984,
-13.6372

131.8198, 13.5573,
-14.0730

36.6973, 12.0305,
-13.3257

146.2494, 13.4702,
-13.9257

27.8404, 11.4499,
-12.9458

161.1702, 13.3358,
-13.7344

19.8392, 10.7364,
-12.5085

176.5665, 13.1566,

12.7976, 9.8644,

-13.5012

-12.0598

192.4240, 12.9350,
-13.2280

6.1877, 12.2857,
-14.1057

0.0000, NaN, -NF

79.3902, 13.3636,
-14.1719

79.3902, 13.3636,
-14.1719

71.6615, 23.5946,
-25.5856

87.5038, 3.3325,
-3.4768

64.3835, 33.9946,
-37.8189

95.9425, -6.4976,
6.6044

57.6484, 44.4430,
-50.9090

99.4866, -7.8788,
10.6309

51.5706, 54.6695,
-64.7530

99.6249, -7.3948,
10.7946

■ 46.2872, 64.1613,
-78.9700

■ 41.9455, 72.1000,
-92.7490

■ 38.6667, 77.4632,
-104.8389

■ 36.4401, 79.6107,
-114.1184

■ 36.1515, 79.8100,
-115.3941

Harmonies

Analogous

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



79.3919, 1.7298, -21.5432



79.3902, 13.3636, -14.1719



79.3919, 20.5010, -2.3148

Triad

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



79.3919, 13.3617, -14.1703



79.3919, 2.5663, 23.4895



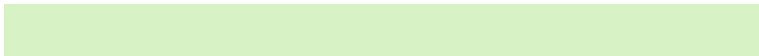
79.3919, -26.4728, -1.4821

Complementary

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



79.3902, 13.3636, -14.1719



90.8995, -21.0839, 20.7931

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.



79.3919, -26.2799, 10.4302



79.3902, 13.3636, -14.1719



79.3919, -10.0392, 23.6405

Square

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



79.3919, 13.3617, -14.1703



79.3919, 14.0071, 18.7655



79.3919, -20.4312, 19.2166



79.3919, -20.9755, -13.4790

Rectangle

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



79.3902, 13.3636, -14.1719



79.3919, 21.4887, 5.9215



79.3919, -20.4312, 19.2166



79.3919, -27.0600, 2.6875

Sweetspot

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



79.3919, 13.3617, -14.1703



94.6276, 0.9037, -0.9527



81.9803, -4.4788, -10.8882



43.5118, 0.7344, -0.7684

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.3919, 13.3617, -14.1703



80.9200, 17.9159, -19.1429



80.9962, 18.1516, -8.8443



40.5430, 2.0104, -2.0990



26.9304, 59.3066, -84.8255



8.3435, 18.0295, -23.6090

Inverse Universe

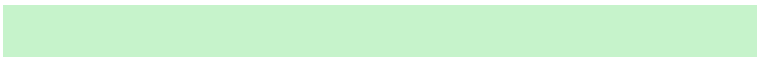
The Inverse Universe completely reimagines the original color for something new.



80.2197, 14.0941, 2.1591



81.9958, 18.8443, 1.8477



89.6841, -25.2857, 17.3630



40.7260, 2.1794, 1.6150



33.0216, 57.9020, 10.8604



9.8878, 17.5252, 1.8001

Previews

White Background



This preview shows how the HunterLab color 79.3902, 13.3636, -14.1719 looks on a white background.

Color Contrast Check

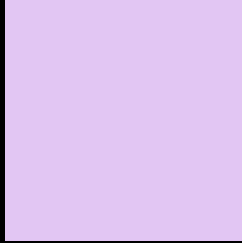
Large Text (above 18pt) WCAG AA × Fail

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 79.3902, 13.3636, -14.1719 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 79.3902, 13.3636, -14.1719 Background



This preview shows how black text looks on a background with the HunterLab color 79.3902, 13.3636, -14.1719.



This preview shows how white text looks on a background with the HunterLab color 79.3902, 13.3636, -14.1719.

-14.1719.

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

79.3902, 13.3636, -14.1719

Protanopia

79.4508, 1.8801, -17.8905

Deuteranopia

79.4479, 5.9589, -13.6306



Tritanopia

79.2670, 5.1771, -0.6785

Trichromacy



Original Color

79.3902, 13.3636, -14.1719

Protanomaly

79.3616, 6.0533, -16.7322

Deuteranomaly

79.3321, 8.6112, -13.7471

Tritanomaly

79.3771, 7.6712, -5.2363

Monochromacy



Original Color

79.3902, 13.3636, -14.1719

Achromatopsia

81.1403, -4.3294, 4.4085

Achromatomaly

80.4395, 1.7997, -1.8589

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.3902, 13.3636, -14.1719 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(226, 198, 243)` looks like.

```
.text, #text, p{  
    color:rgb(226, 198, 243)  
}
```

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(226, 198, 243) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(226, 198, 243) }
```

Border

The CSS property to change the border of an element to HunterLab 79.3902, 13.3636, -14.1719 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(226, 198, 243) }
```


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

```
.border{ border-color:rgb(226, 198, 243) }
```

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

Here you see how a box with a 4 pixel `rgb(226, 198, 243)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(226, 198, 243); -webkit-box-  
shadow:4px 4px 4px 4px rgb(226, 198, 243);  
box-shadow:4px 4px 4px 4px rgb(226, 198,  
243) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.3902, 13.3636, -14.1719 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(226, 198, 243) }
```

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

```
.background{ background-color: rgb(226,  
198, 243) }
```

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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