

Converting Colors

HunterLab(79.3016, 18.9235,
-14.1998)

Have a look what the booklet for
HunterLab(79.3016, 18.9235,
-14.1998) contains.

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Color

**HunterLab(79.3016, 18.9235,
-14.1998)**

Conversions

Conversions Part 1

Format	Color
Hex	ECC2F3
RGB	236, 194, 243
RGB Percent	93%, 76%, 95%
CMY	0.0745, 0.2392, 0.0471
CMYK	0.03, 0.20, 0.00, 0.05
HSL	291°, 67%, 86%
HSV	291°, 20%, 95%
XYZ	70.0614, 62.8874, 93.2398
YIQ	212.1440, 9.3030, 24.1430

Conversions

Conversions Part 2

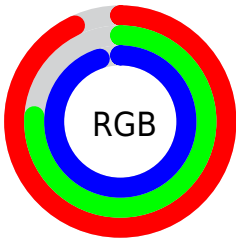
Format	Color
R _Y B	236, 194, 243
Decimal	15516403
CIE Lab	83.38, 23.29, -18.57
CIE LCh	83, 29.786, 321.429
Yxy	62.8902, 0.3097, 0.2780
Android (android.graphics.Color)	4293706483 (0xFFECC2F3)
YUV	212.1440, 15.2120, 20.9217
Hunter-Lab	79.3016, 18.9235, -14.1998

Details

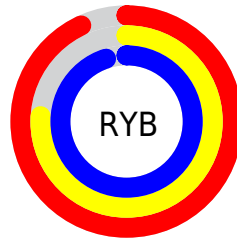
The HunterLab color $79.3016, 18.9235, -14.1998$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $89.6746, -25.7987, 21.0580$, and the grayscale version is $81.1376, -4.3293, 4.4084$.

A 20% lighter version of the original color is $98.7291, -3.2108, 3.9652$, and $56.6104, 18.1342, -14.0386$ is the 20% darker color. If you saturate the color by 10%, you get $72.3566, 31.1333, -24.3513$, and if you desaturate by 10%, it is $86.7212, 6.9037, -4.4150$.

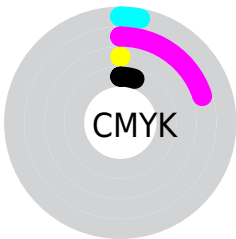
Distribution



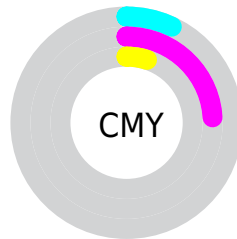
- Red (93%)
- Green (76%)
- Blue (95%)



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



- Cyan (3%)
- Magenta (20%)
- Yellow (0%)
- Black (5%)



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

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.3016, 18.9235, -14.1998 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 79.3016, 18.9235, -14.1998 by changing the saturation by 10% instead.

79.3016, 18.9235,
-14.1998

79.3016, 18.9235,
-14.1998

208.6075, 20.0206,
-12.9546

67.6405, 18.4799,
-14.0828

104.4083, 19.5776,
-14.2560

56.6131, 17.9521,
-13.9050

117.7977, 19.8046,
-14.2054

46.2602, 17.3280,
-13.6610

131.7149, 19.9711,
-14.1057

36.6288, 16.5951,
-13.3481

146.1408, 20.0810,
-13.9596

27.7779, 15.7379,
-12.9670

161.0580, 20.1380,
-13.7695

19.7834, 14.7380,
-12.5288

176.4508, 20.1452,

12.7495, 13.5786,

-13.5373

-12.0802

192.3050, 20.1052,
-13.2651

6.1212, 16.3310,
-14.2437

0.0000, NaN, -NF

79.3016, 18.9235,
-14.1998

79.3016, 18.9235,
-14.1998

72.3566, 31.1333,
-24.3513

86.7212, 6.9037,
-4.4150

65.9648, 43.3950,
-34.8078

94.5416, -4.8621,
4.9935

60.2274, 55.4237,
-45.3929

98.8227, -10.2134,
9.8415

55.2561, 66.7418,
-55.7683

99.1435, -9.0833,
10.2235

■ 51.1628, 76.6550,
-65.3964

■ 99.4692, -7.9399,
10.6103

■ 48.0364, 84.3353,
-73.5836

■ 99.6249, -7.3948,
10.7947

■ 45.9055, 89.0754,
-79.6722

■ 44.6346, 90.9358,
-83.5408

Harmonies

Analogous

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



79.3033, 6.2808, -24.7738



79.3016, 18.9235, -14.1998



79.3033, 25.4682, 0.2339

Triad

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



79.3033, 18.9214, -14.1981



79.3033, -0.0096, 26.4386



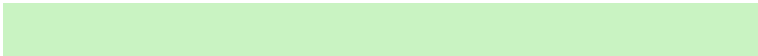
79.3033, -28.7064, -6.0700

Complementary

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



79.3016, 18.9235, -14.1998



89.6746, -25.7987, 21.0580

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.



79.3033, -30.1233, 8.1933



79.3016, 18.9235, -14.1998



79.3033, -14.2312, 25.3644

Square

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



79.3033, 18.9214, -14.1981



79.3033, 14.0321, 22.4818



79.3033, -25.0071, 19.2234



79.3033, -20.9863, -19.5221

Rectangle

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



79.3016, 18.9235, -14.1998



79.3033, 25.1906, 9.4269



79.3033, -25.0071, 19.2234



79.3033, -29.9123, -1.1580

Sweetspot

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



79.3033, 18.9214, -14.1981



94.9797, 2.1042, -0.4949



77.3821, 1.5936, -17.2592



43.6931, 1.3510, -0.5314

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.3033, 18.9214, -14.1981



80.8418, 24.9971, -19.1341



79.4504, 18.1459, -4.3402



40.7938, 2.8542, -1.7630



33.1354, 67.4633, -61.6728



9.9859, 20.2269, -17.7780

Inverse Universe

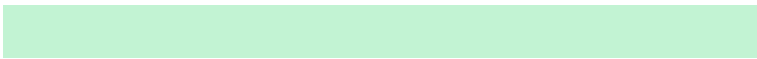
The Inverse Universe completely reimagines the original color for something new.



78.6499, 13.9657, 7.0496



80.0279, 18.7885, 7.9941



89.6006, -25.1631, 13.9239



40.6461, 1.7497, 2.7549



32.4579, 55.8232, 19.1283



9.6825, 16.7712, 4.7866

Previews

White Background



This preview shows how the HunterLab color 79.3016, 18.9235, -14.1998 looks on a white background.

Color Contrast Check

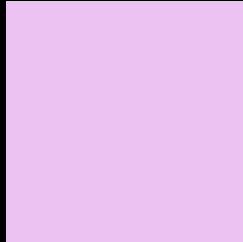
Large Text (above 18pt) WCAG AA × Fail

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 79.3016, 18.9235, -14.1998 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 79.3016, 18.9235, -14.1998 Background



This preview shows how black text looks on a background with the HunterLab color 79.3016, 18.9235, -14.1998.



This preview shows how white text looks on a background with the HunterLab color 79.3016, 18.9235, -14.1998.

-14.1998.

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

79.3016, 18.9235, -14.1998

Protanopia

79.4440, 2.0148, -19.1253

Deuteranopia

79.4102, 5.7571, -13.1009



Tritanopia

79.3152, 9.6602, 0.9844

Trichromacy



Original Color

79.3016, 18.9235, -14.1998

Protanomaly

79.3823, 7.7248, -17.2790

Deuteranomaly

79.4302, 10.4400, -13.5771

Tritanomaly

79.1785, 12.8456, -4.3268

Monochromacy



Original Color

79.3016, 18.9235, -14.1998

Achromatopsia

81.1403, -4.3294, 4.4085

Achromatomaly

80.2262, 4.1582, -2.0857

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.3016, 18.9235, -14.1998 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(236, 194, 243)` looks like.

```
.text, #text, p{  
    color:rgb(236, 194, 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(236, 194, 243) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(236, 194, 243) }
```

Border

The CSS property to change the border of an element to HunterLab 79.3016, 18.9235, -14.1998 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(236, 194, 243) }
```


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

```
.border{ border-color:rgb(236, 194, 243) }
```

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

Here you see how a box with a 4 pixel `rgb(236, 194, 243)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(236, 194, 243); -webkit-box-  
shadow:4px 4px 4px 4px rgb(236, 194, 243);  
box-shadow:4px 4px 4px 4px rgb(236, 194,  
243) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.3016, 18.9235, -14.1998 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(236, 194, 243) }
```

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

```
.background{ background-color: rgb(236,  
194, 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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