

Converting Colors

HunterLab(79.5456, 16.4447,
-16.7179)

Have a look what the booklet for
HunterLab(79.5456, 16.4447,
-16.7179) contains.

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Color

**HunterLab(79.4230, 16.7953,
-17.0611)**

Conversions

Conversions Part 1

Format	Color
Hex	E6C4F8
RGB	230, 196, 248
RGB Percent	90%, 77%, 97%
CMY	0.0980, 0.2314, 0.0274
CMYK	0.07, 0.21, 0.00, 0.03
HSL	279°, 79%, 87%
HSV	279°, 21%, 97%
XYZ	69.3163, 63.0801, 97.3293
YIQ	212.0940, 3.5720, 23.3800

Conversions

Conversions Part 2

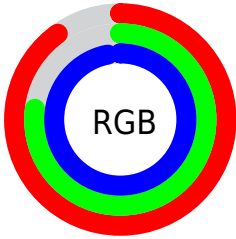
Format	Color
R _Y B	230, 196, 248
Decimal	15123704
CIE Lab	83.49, 21.24, -21.13
CIE LCh	83, 29.965, 315.150
Yxy	63.0828, 0.3017, 0.2746
Android (android.graphics.Color)	4293313784 (0xFFE6C4F8)
YUV	212.0940, 17.7017, 15.7036
Hunter-Lab	79.4230, 16.7953, -17.0611

Details

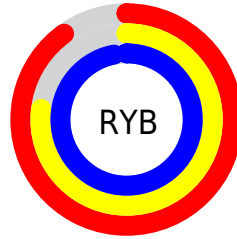
The HunterLab color $79.4230, 16.7953, -17.0611$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $92.4219, -24.1000, 23.0233$, and the grayscale version is $81.1074, -4.3277, 4.4067$.

A 20% lighter version of the original color is $99.3633, -4.2744, 4.7000$, and $56.7014, 16.1274, -16.9244$ is the 20% darker color. If you saturate the color by 10%, you get $71.7066, 27.5836, -28.7619$, and if you desaturate by 10%, it is $87.5593, 6.2028, -6.0732$.

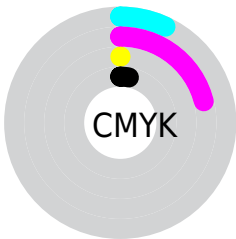
Distribution



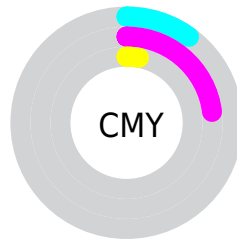
- Red (90%)
- Green (77%)
- Blue (97%)



- Red (90%)
- Yellow (77%)
- Blue (97%)



- Cyan (7%)
- Magenta (21%)
- Yellow (0%)
- Black (3%)



- Cyan (10%)
- Magenta (23%)
- Yellow (3%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.4230, 16.7953, -17.0611 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 79.4230, 16.7953, -17.0611 by changing the saturation by 10% instead.

79.4230, 16.7953,
-17.0611

79.4230, 16.7953,
-17.0611

208.7750, 17.2134,
-16.5194

67.7556, 16.4403,
-16.8604

104.5414, 17.2821,
-17.2826

56.7216, 16.0045,
-16.5991

117.9361, 17.4296,
-17.3130

46.3616, 15.4763,
-16.2733

131.8587, 17.5189,
-17.2930

36.7227, 14.8433,
-15.8829

146.2896, 17.5539,
-17.2251

27.8635, 14.0899,
-15.4337

161.2117, 17.5382,
-17.1118

19.8599, 13.1967,
-14.9485

176.6093, 17.4745,

12.8155, 12.1424,

-16.9552

-14.5033

192.4680, 17.3654,
-16.7571

6.2122, 14.5913,
-16.9463

0.0000, NaN, -NF

79.4230, 16.7953,
-17.0611

79.4230, 16.7953,
-17.0611

71.7066, 27.5836,
-28.7619

87.5593, 6.2028,
-6.0732

64.4835, 38.5072,
-41.2468

96.0492, -4.1775,
4.2919

57.8548, 49.3913,
-54.4963

99.7784, -6.5509,
8.5972

51.9434, 59.8801,
-68.3129

■ 46.8905, 69.3488,
-82.1842

■ 42.8369, 76.8849,
-95.1759

■ 39.8778, 81.4884,
-106.0396

■ 38.0455, 82.9674,
-113.5021

Harmonies

Analogous

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



79.4247, 3.2761, -26.2348



79.4230, 16.7953, -17.0611



79.4247, 24.9489, -2.8768

Triad

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



79.4247, 16.7934, -17.0594



79.4247, 3.1282, 26.1587



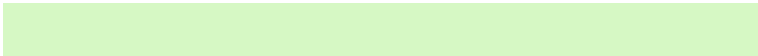
79.4247, -29.7113, -3.0251

Complementary

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



79.4230, 16.7953, -17.0611



92.4219, -24.1000, 23.0233

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.



79.4247, -29.7446, 10.9067



79.4230, 16.7953, -17.0611



79.4247, -11.4908, 26.1336

Square

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



79.4247, 16.7934, -17.0594



79.4247, 16.6784, 21.1124



79.4247, -23.2934, 21.0360



79.4247, -23.1991, -17.1848

Rectangle

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



79.4230, 16.7953, -17.0611



79.4247, 25.8961, 6.6977



79.4247, -23.2934, 21.0360



79.4247, -30.4642, 1.8732

Sweetspot

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



79.4247, 16.7934, -17.0594



94.6747, 1.0645, -0.8913



81.6763, -3.4841, -14.1994



43.5360, 0.8169, -0.7367

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.4247, 16.7934, -17.0594



78.6784, 21.8439, -22.4303



81.0815, 21.4822, -10.0589



41.4804, 2.1806, -2.1101



28.1069, 61.1592, -82.8075



8.8909, 19.0397, -23.8178

Inverse Universe

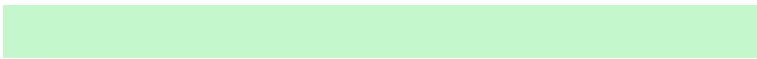
The Inverse Universe completely reimagines the original color for something new.



80.1836, 16.8244, 2.6599



79.6561, 21.8916, 2.4534



91.2262, -28.1385, 18.6725



41.6226, 2.1782, 1.8089



33.4154, 58.3782, 12.6519



10.2630, 18.1100, 2.4901

Previews

White Background



This preview shows how the HunterLab color 79.4230, 16.7953, -17.0611 looks on a white background.

Color Contrast Check

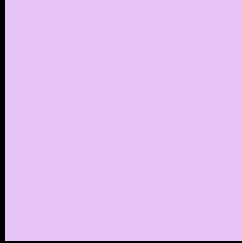
Large Text (above 18pt) WCAG AA × Fail

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 79.4230, 16.7953, -17.0611 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 79.4230, 16.7953, -17.0611 Background



This preview shows how black text looks on a background with the HunterLab color 79.4230, 16.7953, -17.0611.



This preview shows how white text looks on a background with the HunterLab color 79.4230, 16.7953, -17.0611.

-17.0611.

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

79.4230, 16.7953, -17.0611

Protanopia

79.5191, 2.5909, -21.4955

Deuteranopia

79.4537, 6.3617, -16.5938



Tritanopia

79.2405, 6.5393, -0.1758

Trichromacy



Original Color

79.4230, 16.7953, -17.0611

Protanomaly

79.2620, 7.6409, -19.9151

Deuteranomaly

79.2311, 10.1680, -16.8489

Tritanomaly

79.2333, 10.2670, -5.9211

Monochromacy



Original Color

79.4230, 16.7953, -17.0611

Achromatopsia

81.1403, -4.3294, 4.4085

Achromatomaly

80.3983, 3.3388, -2.9323

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.4230, 16.7953, -17.0611 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(230, 196, 248)` looks like.

```
.text, #text, p{  
    color:rgb(230, 196, 248)  
}
```

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(230, 196, 248) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 196, 248) }
```

Border

The CSS property to change the border of an element to HunterLab 79.4230, 16.7953, -17.0611 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(230, 196, 248) }
```


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

```
.border{ border-color:rgb(230, 196, 248) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 196, 248)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 196, 248); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 196, 248);  
box-shadow:4px 4px 4px 4px rgb(230, 196,  
248) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.4230, 16.7953, -17.0611 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 196, 248) }
```

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

```
.background{ background-color: rgb(230,  
196, 248) }
```

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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