

Converting Colors

HunterLab(78.9328, 14.2241,
-16.4004)

Have a look what the booklet for
HunterLab(78.9328, 14.2241,
-16.4004) contains.

HunterLab(79.1163, 14.1814, -16.3402)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(79.1163, 14.1814,
-16.3402)**

Conversions

Conversions Part 1

Format	Color
Hex	E1C5F6
RGB	225, 197, 246
RGB Percent	88%, 77%, 96%
CMY	0.1176, 0.2274, 0.0353
CMYK	0.09, 0.20, 0.00, 0.04
HSL	274°, 73%, 87%
HSV	274°, 20%, 96%
XYZ	67.6522, 62.5939, 95.7050
YIQ	210.9580, 0.9590, 21.1750

Conversions

Conversions Part 2

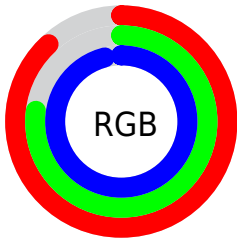
Format	Color
R _Y B	225, 197, 246
Decimal	14796278
CIE Lab	83.23, 18.72, -20.50
CIE LCh	83, 27.758, 312.402
Yxy	62.5965, 0.2994, 0.2770
Android (android.graphics.Color)	4292986358 (0xFFE1C5F6)
YUV	210.9580, 17.2757, 12.3148
Hunter-Lab	79.1163, 14.1814, -16.3402

Details

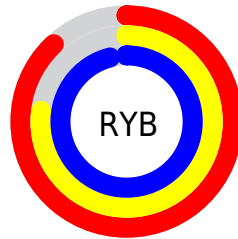
The HunterLab color $79.1163, 14.1814, -16.3402$ is a light color, and the websafe version is hex $FFCCFF$. A complement of this color would be $92.1140, -21.7745, 22.3768$, and the grayscale version is $80.6209, -4.3017, 4.3803$.

A 20% lighter version of the original color is $99.6813, -4.8054, 5.0668$, and $56.3894, 13.6266, -16.2356$ is the 20% darker color. If you saturate the color by 10%, you get $71.1889, 24.1846, -28.3268$, and if you desaturate by 10%, it is $87.4311, 4.3881, -5.1748$.

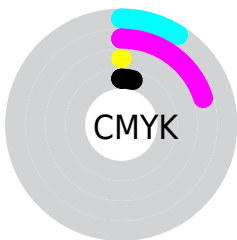
Distribution



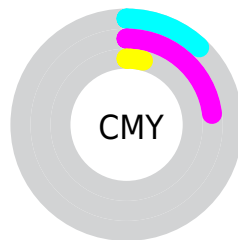
- Red (88%)
- Green (77%)
- Blue (96%)



- Red (88%)
- Yellow (77%)
- Blue (96%)



- Cyan (9%)
- Magenta (20%)
- Yellow (0%)
- Black (4%)



- Cyan (12%)
- Magenta (23%)
- Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.1163, 14.1814, -16.3402 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 79.1163, 14.1814, -16.3402 by changing the saturation by 10% instead.

79.1163, 14.1814,
-16.3402

79.1163, 14.1814,
-16.3402

208.3516, 13.7706,
-15.6360

67.4647, 13.9345,
-16.1584

104.2052, 14.4638,
-16.5241

56.4475, 13.6110,
-15.9158

117.5862, 14.5142,
-16.5358

46.1053, 13.1999,
-15.6080

131.4954, 14.5094,
-16.4974

36.4856, 12.6892,
-15.2344

145.9136, 14.4531,
-16.4115

27.6473, 12.0633,
-14.7995

160.8233, 14.3484,
-16.2803

19.6668, 11.3020,
-14.3236

176.2088, 14.1983,

12.6488, 10.3804,

-16.1061

-13.8769

192.0560, 14.0049,
-15.8907

■ 5.9795, 13.3212,
-16.6566

0.0000, NaN, -NF

■ 79.1163, 14.1814,
-16.3402

■ 79.1163, 14.1814,
-16.3402

■ 71.1889, 24.1846,
-28.3268

■ 87.4311, 4.3881,
-5.1748

■ 63.7165, 34.3764,
-41.2689

■ 96.0725, -5.2010,
5.3002

■ 56.7953, 44.6471,
-55.2409

■ 99.7165, -6.8908,
9.4825

■ 50.5461, 54.7329,
-70.1681

■ 45.1165, 64.1094,
-85.6577

■ 40.6680, 71.9100,
-100.7958

■ 37.3352, 77.0307,
-114.1071

■ 35.0584, 78.9850,
-124.4680

■ 35.0412, 78.9973,
-124.5508

Harmonies

Analogous

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



79.1180, 1.4656, -24.0246



79.1163, 14.1814, -16.3402



79.1180, 22.2580, -3.5844

Triad

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



79.1180, 14.1796, -16.3385



79.1180, 3.8316, 24.5278



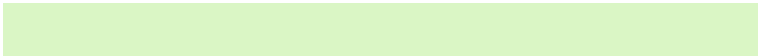
79.1180, -28.1664, -1.2209

Complementary

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



79.1163, 14.1814, -16.3402



92.1140, -21.7745, 22.3768

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.



79.1180, -27.6275, 11.4602



79.1163, 14.1814, -16.3402



79.1180, -9.7607, 24.9428

Square

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



79.1180, 14.1796, -16.3385



79.1180, 16.0121, 19.3036



79.1180, -21.0887, 20.5529



79.1180, -22.6140, -14.3586

Rectangle

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



79.1163, 14.1814, -16.3402



79.1180, 23.6150, 5.3414



79.1180, -21.0887, 20.5529



79.1180, -28.6804, 3.2576

Sweetspot

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



79.1180, 14.1796, -16.3385



94.5522, 0.6460, -1.0509



82.9401, -5.6965, -11.3204



43.4730, 0.6021, -0.8192

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.1180, 14.1796, -16.3385



78.9524, 19.0467, -22.0629



81.2298, 20.7054, -11.3224



40.4896, 1.8300, -2.1708



25.7650, 57.9073, -90.2026



8.0251, 17.6327, -24.9654

Inverse Universe

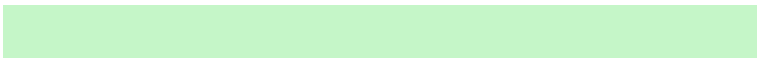
The Inverse Universe completely reimagines the original color for something new.



80.3679, 16.2264, 0.8707



80.5751, 21.6194, 0.1899



90.5351, -27.4417, 19.4127



40.7436, 2.2738, 1.3644



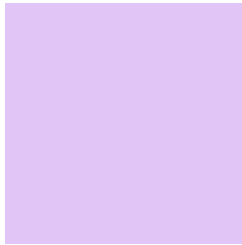
33.2173, 58.6195, 8.0235



9.9495, 17.7502, 0.9148

Previews

White Background



This preview shows how the HunterLab color 79.1163, 14.1814, -16.3402 looks on a white background.

Color Contrast Check

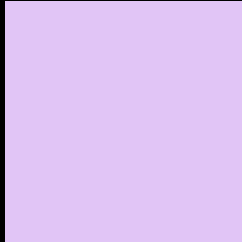
Large Text (above 18pt) WCAG AA × Fail

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 79.1163, 14.1814, -16.3402 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

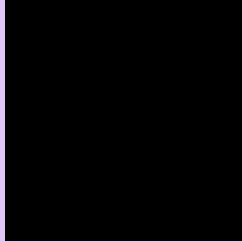
Any Text WCAG AA ✓ Pass

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 79.1163, 14.1814, -16.3402 Background



This preview shows how black text looks on a background with the HunterLab color 79.1163, 14.1814, -16.3402.



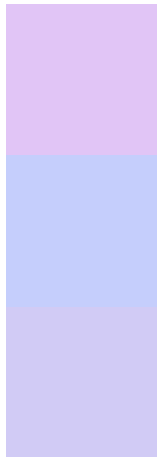
This preview shows how white text looks on a background with the HunterLab color 79.1163, 14.1814, -16.3402.

-16.3402.

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

79.1163, 14.1814, -16.3402

Protanopia

79.3985, 1.9398, -19.8124

Deuteranopia

79.2841, 5.6390, -15.6478



Tritanopia

79.1676, 4.8430, -0.8079

Trichromacy



Original Color

79.1163, 14.1814, -16.3402

Protanomaly

79.2965, 6.0709, -18.6554

Deuteranomaly

79.2546, 8.5835, -15.6385

Tritanomaly

79.0187, 8.0572, -6.2412

Monochromacy



Original Color

79.1163, 14.1814, -16.3402

Achromatopsia

80.7097, -4.3065, 4.3851

Achromatomaly

80.0771, 2.1817, -2.8333

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.1163, 14.1814, -16.3402 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, 197, 246)` looks like.

```
.text, #text, p{  
    color:rgb(225, 197, 246)  
}
```

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, 197, 246) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 197, 246) }
```

Border

The CSS property to change the border of an element to HunterLab 79.1163, 14.1814, -16.3402 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, 197, 246) }
```


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

```
.border{ border-color:rgb(225, 197, 246) }
```

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

Here you see how a box with a 4 pixel `rgb(225, 197, 246)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 197, 246); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 197, 246);  
box-shadow:4px 4px 4px 4px rgb(225, 197,  
246) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.1163, 14.1814, -16.3402 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 197, 246) }
```

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

```
.background{ background-color: rgb(225,  
197, 246) }
```

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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