

Converting Colors

HunterLab(79.2342, 14.6472,
-12.2130)

Have a look what the booklet for
HunterLab(79.2342, 14.6472,
-12.2130) contains.

HunterLab(79.3647, 14.4549, -11.8486)	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(79.3647, 14.4549,
-11.8486)**

Conversions

Conversions Part 1

Format	Color
Hex	E6C5EF
RGB	230, 197, 239
RGB Percent	90%, 77%, 94%
CMY	0.0980, 0.2274, 0.0627
CMYK	0.04, 0.18, 0.00, 0.06
HSL	287°, 57%, 85%
HSV	287°, 18%, 94%
XYZ	68.1794, 62.9876, 90.2258
YIQ	211.6550, 6.1860, 20.0580

Conversions

Conversions Part 2

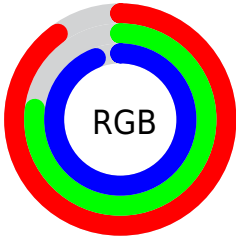
Format	Color
R _Y B	230, 197, 239
Decimal	15123951
CIE Lab	83.44, 18.98, -16.41
CIE LCh	83, 25.091, 319.151
Yxy	62.9903, 0.3080, 0.2845
Android (android.graphics.Color)	4293314031 (0xFFE6C5EF)
YUV	211.6550, 13.4811, 16.0886
Hunter-Lab	79.3647, 14.4549, -11.8486

Details

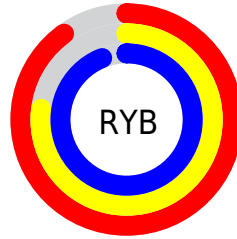
The HunterLab color $79.3647, 14.4549, -11.8486$ is a light color, and the websafe version is hex $FFCCFF$. A complement of this color would be $88.8188, -21.9872, 19.0811$, and the grayscale version is $80.9352, -4.3185, 4.3974$.

A 20% lighter version of the original color is $99.6813, -4.8054, 5.0668$, and $56.6237, 13.8436, -11.7756$ is the 20% darker color. If you saturate the color by 10%, you get $72.2135, 25.7877, -22.0989$, and if you desaturate by 10%, it is $86.9357, 3.3203, -2.0661$.

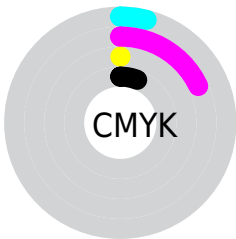
Distribution



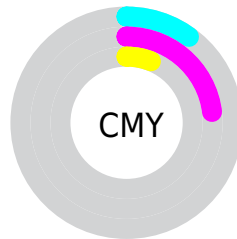
- Red (90%)
- Green (77%)
- Blue (94%)



- Red (90%)
- Yellow (77%)
- Blue (94%)



- Cyan (4%)
- Magenta (18%)
- Yellow (0%)
- Black (6%)



- Cyan (10%)
- Magenta (23%)
- Yellow (6%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 79.3647, 14.4549, -11.8486 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 79.3647, 14.4549, -11.8486 by changing the saturation by 10% instead.


 79.3647, 14.4549,
-11.8486

 79.3647, 14.4549,
-11.8486


208.6945, 14.1219,
-9.9863

 67.7003, 14.1978,
-11.8069


104.4775, 14.7561,
-11.7579

 56.6695, 13.8642,
-11.7051


117.8696, 14.8156,
-11.6360

 46.3129, 13.4425,
-11.5370


131.7896, 14.8196,
-11.4664

 36.6776, 12.9208,
-11.2982

146.2182, 14.7719,
-11.2518

 27.8224, 12.2837,
-10.9860

161.1379, 14.6757,
-10.9945

 19.8232, 11.5112,
-10.6036

176.5332, 14.5337,

 12.7838, 10.5785,

-10.6967

-10.1774

192.3898, 14.3484,
-10.3601

6.1687, 13.0777,
-11.9593

0.0000, NaN, -NF

79.3647, 14.4549,
-11.8486

79.3647, 14.4549,
-11.8486

72.2135, 25.7877,
-22.0989

86.9357, 3.3203,
-2.0661

65.5514, 37.2376,
-32.8177

94.8617, -7.5846,
7.2803

59.4717, 48.6082,
-43.9159

98.6056, -11.2228,
11.4615

54.0822, 59.5366,
-55.1586

99.0790, -9.5517,
12.0171

■ 49.5013, 69.4368,
-66.0928

■ 99.5048, -8.0554,
12.5148

■ 45.8400, 77.5111,
-76.0197

■ 43.1682, 82.9238,
-84.1086

■ 41.4494, 85.2371,
-89.7782

■ 41.1049, 85.5544,
-90.9640

Harmonies

Analogous

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



79.3664, 3.6688, -20.0039



79.3647, 14.4549, -11.8486



79.3664, 20.3472, -0.0318

Triad

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



79.3664, 14.4529, -11.8470



79.3664, 0.2613, 23.3902



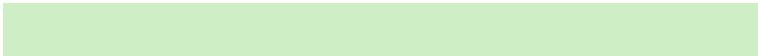
79.3664, -25.3657, -3.4197

Complementary

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



79.3647, 14.4549, -11.8486



88.8188, -21.9872, 19.0811

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.



79.3664, -26.1546, 8.4388



79.3647, 14.4549, -11.8486



79.3664, -11.8489, 22.7682

Square

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



79.3664, 14.4529, -11.8470



79.3664, 11.8282, 19.5223



79.3664, -21.3467, 17.6703



79.3664, -19.1218, -14.6497

Rectangle

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



79.3647, 14.4549, -11.8486



79.3664, 20.4833, 7.8151



79.3664, -21.3467, 17.6703



79.3664, -26.2627, 0.6586

Sweetspot

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



79.3664, 14.4529, -11.8470



95.7176, 0.5526, 0.3879



78.9278, -0.8380, -12.7239



44.0083, 0.6408, -0.1527

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.3664, 14.4529, -11.8470



82.6750, 19.8068, -16.5568



79.8984, 15.3212, -4.4821



39.8127, 2.5272, -1.8147



30.6534, 63.7296, -67.2826



9.0758, 18.6993, -18.6054

Inverse Universe

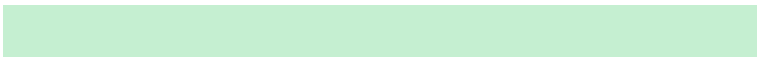
The Inverse Universe completely reimagines the original color for something new.



79.2100, 11.7038, 5.3037



82.4886, 16.2792, 5.9029



88.4328, -22.7667, 13.6922



39.7672, 1.8278, 2.3575



32.0777, 55.3978, 17.1326



9.3286, 16.2607, 3.8178

Previews

White Background



This preview shows how the HunterLab color 79.3647, 14.4549, -11.8486 looks on a white background.

Color Contrast Check

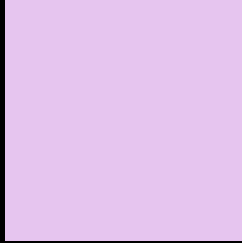
Large Text (above 18pt) WCAG AA × Fail

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 79.3647, 14.4549, -11.8486 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

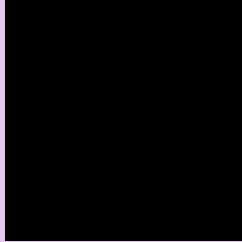
Any Text WCAG AA ✓ Pass

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 79.3647, 14.4549, -11.8486 Background



This preview shows how black text looks on a background with the HunterLab color 79.3647, 14.4549, -11.8486.



This preview shows how white text looks on a background with the HunterLab color 79.3647, 14.4549, -11.8486.

-11.8486.

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

79.3647, 14.4549, -11.8486

Protanopia

79.3817, 1.3339, -15.5837

Deuteranopia

79.4865, 5.7891, -11.2555



Tritanopia

79.4443, 7.2195, 0.0876

Trichromacy



Original Color

79.3647, 14.4549, -11.8486

Protanomaly

79.3926, 5.8494, -14.3000

Deuteranomaly

79.4745, 8.7840, -11.2196

Tritanomaly

79.5228, 9.5195, -3.9420

Monochromacy



Original Color

79.3647, 14.4549, -11.8486

Achromatopsia

81.1403, -4.3294, 4.4085

Achromatomaly

80.5975, 2.2704, -1.1338

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.3647, 14.4549, -11.8486 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, 197, 239)` looks like.

```
.text, #text, p{  
    color:rgb(230, 197, 239)  
}
```

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, 197, 239) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 197, 239) }
```

Border

The CSS property to change the border of an element to HunterLab 79.3647, 14.4549, -11.8486 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, 197, 239) }
```


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

```
.border{ border-color:rgb(230, 197, 239) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 197, 239)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 197, 239); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 197, 239);  
box-shadow:4px 4px 4px 4px rgb(230, 197,  
239) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.3647, 14.4549, -11.8486 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 197, 239) }
```

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

```
.background{ background-color: rgb(230,  
197, 239) }
```

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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