

Converting Colors

HunterLab(82.3056, 14.0131,
-7.5895)

Have a look what the booklet for
HunterLab(82.3056, 14.0131,
-7.5895) contains.

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Color

**HunterLab(82.4275, 14.0701,
-7.7011)**

Conversions

Conversions Part 1

Format	Color
Hex	F0CCEF
RGB	240, 204, 239
RGB Percent	94%, 80%, 94%
CMY	0.0588, 0.2000, 0.0627
CMYK	0.00, 0.15, 0.00, 0.06
HSL	302°, 55%, 87%
HSV	302°, 15%, 94%
XYZ	73.1080, 67.9429, 90.9224
YIQ	218.7540, 10.2210, 18.5170

Conversions

Conversions Part 2

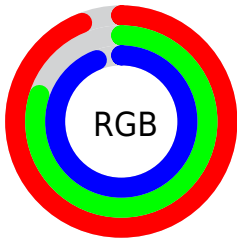
Format	Color
R _Y B	240, 204, 239
Decimal	15781103
CIE Lab	85.98, 18.56, -12.51
CIE LCh	86, 22.381, 326.014
Yxy	67.9459, 0.3152, 0.2929
Android (android.graphics.Color)	4293971183 (0xFFFF0CCEF)
YUV	218.7540, 9.9813, 18.6327
Hunter-Lab	82.4275, 14.0701, -7.7011

Details

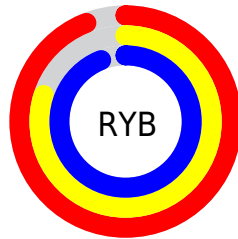
The HunterLab color $82.4275, 14.0701, -7.7011$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $89.2005, -21.8584, 16.1894$, and the grayscale version is $84.0150, -4.4828, 4.5647$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $59.5163, 13.4764, -7.7198$ is the 20% darker color. If you saturate the color by 10%, you get $75.7383, 27.1072, -16.3797$, and if you desaturate by 10%, it is $89.6030, 1.2886, 0.8573$.

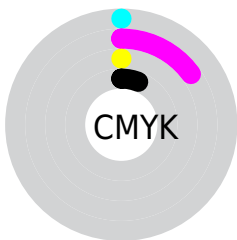
Distribution



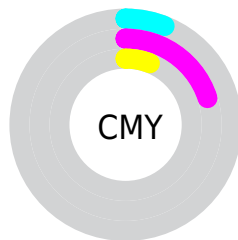
- Red (94%)
- Green (80%)
- Blue (94%)



- Red (94%)
- Yellow (80%)
- Blue (94%)



- Cyan (0%)
- Magenta (15%)
- Yellow (0%)
- Black (6%)



- Cyan (6%)
- Magenta (20%)
- Yellow (6%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.4275, 14.0701, -7.7011 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 82.4275, 14.0701, -7.7011 by changing the saturation by 10% instead.

82.4275, 14.0701,
-7.7011

82.4275, 14.0701,
-7.7011

212.9094, 13.4795,
-4.5923

70.6072, 13.8499,
-7.8177

107.8308, 14.3038,
-7.3071

59.4114, 13.5561,
-7.8785

121.3590, 14.3323,
-7.0397

48.8793, 13.1777,
-7.8767

135.4101, 14.3070,
-6.7287

39.0556, 12.7037,
-7.8066

149.9650, 14.2312,
-6.3763

29.9957, 12.1196,
-7.6616

165.0071, 14.1081,
-5.9848

21.7704, 11.4067,
-7.4351

180.5209, 13.9403,

14.4750, 10.5408,

-5.5558

-7.1254

196.4926, 13.7301,
-5.0912

■ 8.1361, 10.0223,
-7.0072

0.0000, INF, -NF

■ 82.4275, 14.0701,
-7.7011

■ 82.4275, 14.0701,
-7.7011

■ 75.7383, 27.1072,
-16.3797

■ 89.6030, 1.2886,
0.8573

■ 69.6115, 40.2616,
-25.0780

■ 97.1911, -11.1720,
9.2436

■ 64.1435, 53.2539,
-33.6014

■ 98.1817, -12.6050,
10.0231

■ 59.4367, 65.6291,
-41.6410

■ 98.2021, -12.4920,
9.7321

■ 55.5910, 76.7435,
-48.7679

■ 98.2225, -12.3788,
9.4401

■ 52.6838, 85.8401,
-54.4860

■ 98.2430, -12.2651,
9.1472

■ 50.7417, 92.2494,
-58.3668

■ 98.2635, -12.1511,
8.8533

■ 49.7090, 95.6798,
-60.2395

■ 98.2841, -12.0367,
8.5585

■ 49.4244, 96.5823,
-60.6314

■ 98.3048, -11.9220,
8.2628

Harmonies

Analogous

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



82.4293, 5.1770, -15.9435



82.4275, 14.0701, -7.7011



82.4293, 18.0077, 3.0618

Triad

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



82.4293, 14.0679, -7.6995



82.4293, -2.9125, 22.2930



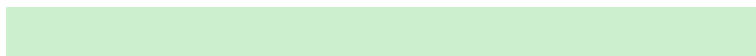
82.4293, -22.7348, -4.9323

Complementary

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



82.4275, 14.0701, -7.7011



89.2005, -21.8584, 16.1894

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.



82.4293, -24.6482, 5.8869



82.4275, 14.0701, -7.7011



82.4293, -13.5638, 20.7392

Square

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



82.4293, 14.0679, -7.6995



82.4293, 7.8812, 19.6203



82.4293, -21.3776, 15.0567



82.4293, -16.0068, -14.2032

Rectangle

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



82.4275, 14.0701, -7.7011



82.4293, 17.1510, 9.8981



82.4293, -21.3776, 15.0567



82.4293, -23.9466, -1.3181

Sweetspot

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



82.4293, 14.0679, -7.6995



96.7707, 0.0496, 1.8122



78.9954, 2.7375, -13.1503



44.4931, 0.4944, 0.5218

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



82.4293, 14.0679, -7.6995



86.0512, 19.3206, -11.0836



81.8265, 10.8895, 0.8411



40.0292, 3.2329, -1.3698



36.5724, 71.4749, -44.9213



10.5598, 20.6545, -13.1031

Inverse Universe

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



82.4293, 14.0679, -7.6995



86.0512, 19.3206, -11.0836



89.7026, -19.0197, 8.9833



40.0292, 3.2329, -1.3698



36.5724, 71.4749, -44.9213



10.5598, 20.6545, -13.1031

Previews

White Background



This preview shows how the HunterLab color 82.4275, 14.0701, -7.7011 looks on a white background.

Color Contrast Check

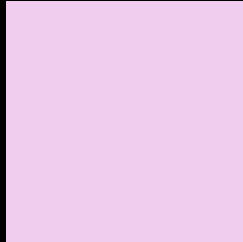
Large Text (above 18pt) WCAG AA × Fail

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 82.4275, 14.0701, -7.7011 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 82.4275, 14.0701, -7.7011 Background



This preview shows how black text looks on a background with the HunterLab color 82.4275, 14.0701, -7.7011.



This preview shows how white text looks on a background with the HunterLab color 82.4275, 14.0701, -7.7011.

-7.7011.

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

82.4275, 14.0701, -7.7011

Protanopia

82.6966, 0.1293, -10.9757

Deuteranopia

82.4274, 6.4676, -7.2788



Tritanopia

82.5412, 8.8608, 0.8701

Trichromacy



Original Color

82.4275, 14.0701, -7.7011

Protanomaly

82.4235, 5.2814, -10.1137

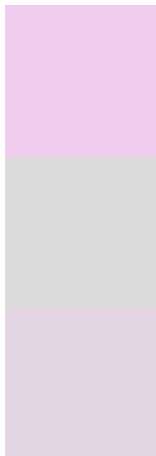
Deuteranomaly

82.3332, 9.1967, -7.3556

Tritanomaly

82.5533, 10.8038, -2.1814

Monochromacy



Original Color

82.4275, 14.0701, -7.7011

Achromatopsia

84.1651, -4.4908, 4.5728

Achromatomaly

83.6152, 1.9394, 0.5378

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.4275, 14.0701, -7.7011 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(240, 204, 239)` looks like.

```
.text, #text, p{  
    color:rgb(240, 204, 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(240, 204, 239) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(240, 204, 239) }
```

Border

The CSS property to change the border of an element to HunterLab 82.4275, 14.0701, -7.7011 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(240, 204, 239) }
```


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

```
.border{ border-color:rgb(240, 204, 239) }
```

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

Here you see how a box with a 4 pixel `rgb(240, 204, 239)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(240, 204, 239); -webkit-box-  
shadow:4px 4px 4px 4px rgb(240, 204, 239);  
box-shadow:4px 4px 4px 4px rgb(240, 204,  
239) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.4275, 14.0701, -7.7011 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(240, 204, 239) }
```

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

```
.background{ background-color: rgb(240,  
204, 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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