

Converting Colors

HunterLab(86.2021, 11.7519,
-7.3955)

Have a look what the booklet for
HunterLab(86.2021, 11.7519,
-7.3955) contains.

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Color

**HunterLab(86.1516, 11.8629,
-7.2652)**

Conversions

Conversions Part 1

Format	Color
Hex	F5D6F7
RGB	245, 214, 247
RGB Percent	96%, 84%, 97%
CMY	0.0392, 0.1608, 0.0314
CMYK	0.01, 0.13, 0.00, 0.03
HSL	296°, 67%, 90%
HSV	296°, 13%, 97%
XYZ	78.4912, 74.2210, 98.1848
YIQ	227.0310, 7.8830, 16.8350

Conversions

Conversions Part 2

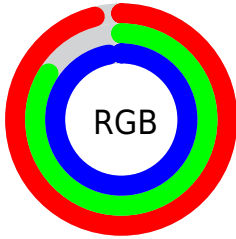
Format	Color
RYB	245, 214, 247
Decimal	16111351
CIELab	89.03, 16.39, -12.14
CIElCh	89, 20.400, 323.480
Yxy	74.2242, 0.3128, 0.2958
Android (android.graphics.Color)	4294301431 (0xFFFF5D6F7)
YUV	227.0310, 9.8447, 15.7588
Hunter-Lab	86.1516, 11.8629, -7.2652

Details

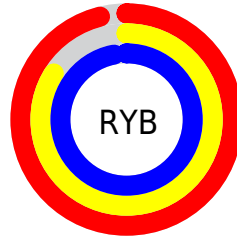
The HunterLab color $86.1516, 11.8629, -7.2652$ is a light color, and the websafe version is hex $FFCCFF$. A complement of this color would be $92.7240, -20.3511, 16.0983$, and the grayscale version is $87.6154, -4.6749, 4.7603$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $62.7508, 11.9011, -7.6966$ is the 20% darker color. If you saturate the color by 10%, you get $78.9853, 24.9157, -16.9478$, and if you desaturate by 10%, it is $93.7867, -0.9220, 2.1450$.

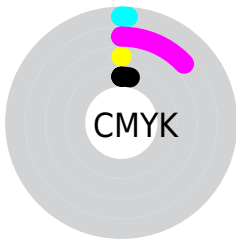
Distribution



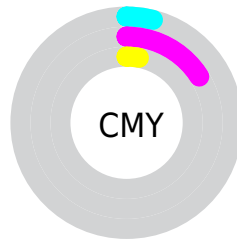
- Red (96%)
- Green (84%)
- Blue (97%)



- Red (96%)
- Yellow (84%)
- Blue (97%)



- Cyan (1%)
- Magenta (13%)
- Yellow (0%)
- Black (3%)



- Cyan (4%)
- Magenta (16%)
- Yellow (3%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 86.1516, 11.8629, -7.2652 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 86.1516, 11.8629, -7.2652 by changing the saturation by 10% instead.

86.1516, 11.8629,
-7.2652

86.1516, 11.8629,
-7.2652

218.0016, 10.4208,
-3.9341

74.1468, 11.7577,
-7.4124

111.8989, 11.8821,
-6.8144

62.7565, 11.5852,
-7.5056

125.5886, 11.8101,
-6.5206

52.0177, 11.3355,
-7.5383

139.7952, 11.6878,
-6.1842

41.9727, 10.9988,
-7.5050

154.5004, 11.5186,
-5.8075

32.6733, 10.5624,
-7.3989

169.6879, 11.3050,
-5.3924

24.1848, 10.0092,
-7.2132

185.3427, 11.0495,

16.5937, 9.3165,

-4.9408

-6.9426

201.4514, 10.7541,
-4.4542

10.0222, 8.4546,
-6.5956

0.0000, INF, -NF

86.1516, 11.8629,
-7.2652

86.1516, 11.8629,
-7.2652

78.9853, 24.9157,
-16.9478

93.7867, -0.9220,
2.1450

72.3617, 38.1310,
-26.8442

99.0914, -9.0199,
8.2501

66.3767, 51.2746,
-36.8031

99.2300, -8.5332,
8.4175

61.1366, 63.9414,
-46.5474

99.3694, -8.0440,
8.5858

■ 56.7511, 75.5191,
-55.6418

■ 99.5098, -7.5523,
8.7549

■ 53.3154, 85.2270,
-63.5131

■ 99.6510, -7.0581,
8.9249

■ 50.8818, 92.2876,
-69.5694

■ 99.7474, -6.7212,
9.0408

■ 49.4227, 96.2354,
-73.4266

■ 48.8636, 97.4233,
-74.9583

Harmonies

Analogous

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



86.1535, 3.4136, -14.3942



86.1516, 11.8629, -7.2652



86.1535, 15.9229, 2.5277

Triad

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



86.1535, 11.8607, -7.2635



86.1535, -2.3462, 21.3529



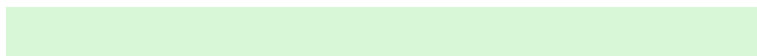
86.1535, -21.9868, -3.1410

Complementary

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



86.1516, 11.8629, -7.2652



92.7240, -20.3511, 16.0983

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.



86.1535, -23.3680, 6.7969



86.1516, 11.8629, -7.2652



86.1535, -12.3340, 20.2103

Square

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



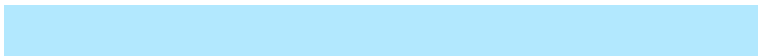
86.1535, 11.8607, -7.2635



86.1535, 7.4760, 18.4695



86.1535, -19.9136, 15.1427



86.1535, -16.0484, -11.8258

Rectangle

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



86.1516, 11.8629, -7.2652



86.1535, 15.4686, 8.9572



86.1535, -19.9136, 15.1427



86.1535, -22.9876, 0.1918

Sweetspot

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



86.1535, 11.8607, -7.2635



96.7196, -0.1065, 1.6009



83.8030, 0.5921, -10.6077



44.4649, 0.4084, 0.4047

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



86.1535, 11.8607, -7.2635



87.2975, 15.8858, -10.1846



85.8700, 9.9385, 0.0118



40.8830, 3.1532, -1.6440



35.5672, 70.8950, -54.4209



10.6163, 21.1210, -15.9316

Inverse Universe

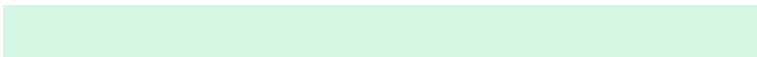
The Inverse Universe completely reimagines the original color for something new.



85.3396, 7.1139, 7.5727



86.2828, 9.9956, 8.3862



92.9718, -18.6284, 10.0137



40.6187, 1.6021, 3.1465



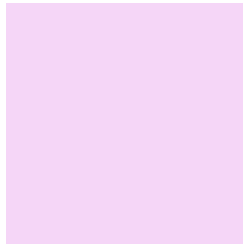
32.3770, 55.5233, 20.3270



9.6278, 16.5687, 5.5940

Previews

White Background



This preview shows how the HunterLab color 86.1516, 11.8629, -7.2652 looks on a white background.

Color Contrast Check

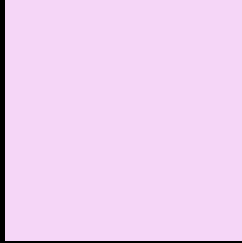
Large Text (above 18pt) WCAG AA × Fail

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 86.1516, 11.8629, -7.2652 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 86.1516, 11.8629, -7.2652 Background



This preview shows how black text looks on a background with the HunterLab color 86.1516, 11.8629, -7.2652.



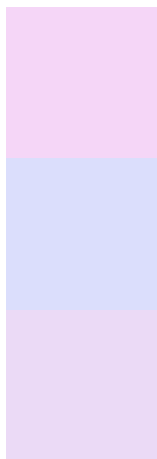
This preview shows how white text looks on a background with the HunterLab color 86.1516, 11.8629, -7.2652.

-7.2652.

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

86.1516, 11.8629, -7.2652

Protanopia

86.2154, 0.0662, -10.2071

Deuteranopia

86.2895, 6.1398, -6.6292



Tritanopia

86.0521, 7.5263, 0.0410

Trichromacy



Original Color

86.1516, 11.8629, -7.2652

Protanomaly

86.0576, 4.0960, -9.2110

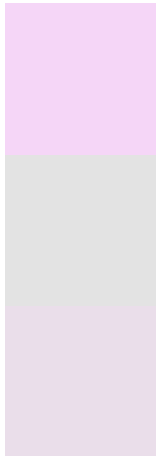
Deuteranomaly

86.3888, 8.0110, -6.4664

Tritanomaly

86.0273, 9.3068, -2.5760

Monochromacy



Original Color

86.1516, 11.8629, -7.2652

Achromatopsia

87.6442, -4.6765, 4.7619

Achromatomaly

86.9917, 1.4622, 0.5756

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 86.1516, 11.8629, -7.2652 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(245, 214, 247)` looks like.

```
.text, #text, p{  
    color:rgb(245, 214, 247)  
}
```

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(245, 214, 247) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(245, 214, 247) }
```

Border

The CSS property to change the border of an element to HunterLab 86.1516, 11.8629, -7.2652 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(245, 214, 247) }
```


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

```
.border{ border-color:rgb(245, 214, 247) }
```

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

Here you see how a box with a 4 pixel `rgb(245, 214, 247)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(245, 214, 247); -webkit-box-  
shadow:4px 4px 4px 4px rgb(245, 214, 247);  
box-shadow:4px 4px 4px 4px rgb(245, 214,  
247) }
```

Background

The CSS property to change the background color of an element to HunterLab 86.1516, 11.8629, -7.2652 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(245, 214, 247) }
```

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

```
.background{ background-color: rgb(245,  
214, 247) }
```

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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