

Converting Colors

HunterLab(85.7252, 13.7089,
-7.8893)

Have a look what the booklet for
HunterLab(85.7252, 13.7089,
-7.8893) contains.

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Color

**HunterLab(85.7768, 13.6427,
-7.7297)**

Conversions

Conversions Part 1

Format	Color
Hex	F7D4F7
RGB	247, 212, 247
RGB Percent	97%, 83%, 97%
CMY	0.0314, 0.1686, 0.0314
CMYK	0.00, 0.14, 0.00, 0.03
HSL	300°, 69%, 90%
HSV	300°, 14%, 97%
XYZ	78.6898, 73.5766, 98.0501
YIQ	226.4550, 9.6250, 18.3050

Conversions

Conversions Part 2

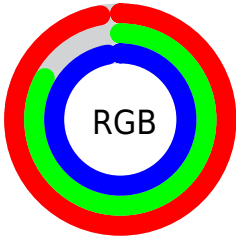
Format	Color
R _Y B	247, 212, 247
Decimal	16241911
CIE Lab	88.72, 18.10, -12.58
CIE LCh	89, 22.044, 325.211
Yxy	73.5798, 0.3144, 0.2939
Android (android.graphics.Color)	4294431991 (0xFFFF7D4F7)
YUV	226.4550, 10.1287, 18.0180
Hunter-Lab	85.7768, 13.6427, -7.7297

Details

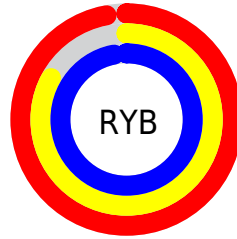
The HunterLab color $85.7768, 13.6427, -7.7297$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $92.3440, -21.8494, 16.5250$, and the grayscale version is $87.3624, -4.6614, 4.7466$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $62.3078, 13.2775, -8.2766$ is the 20% darker color. If you saturate the color by 10%, you get $78.8419, 27.2605, -17.1154$, and if you desaturate by 10%, it is $93.2138, 0.3097, 1.4716$.

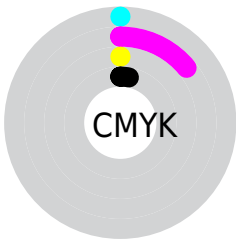
Distribution



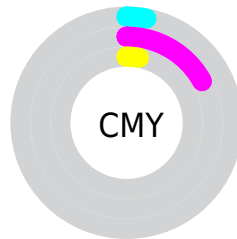
- Red (97%)
- Green (83%)
- Blue (97%)



- Red (97%)
- Yellow (83%)
- Blue (97%)



- Cyan (0%)
- Magenta (14%)
- Yellow (0%)
- Black (3%)



- Cyan (3%)
- Magenta (17%)
- Yellow (3%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 85.7768, 13.6427, -7.7297 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 85.7768, 13.6427, -7.7297 by changing the saturation by 10% instead.

85.7768, 13.6427,
-7.7297

85.7768, 13.6427,
-7.7297

217.4906, 12.7794,
-4.5400

73.7904, 13.4614,
-7.8587

111.4899, 13.8053,
-7.3135

62.4193, 13.2096,
-7.9331

125.1636, 13.8011,
-7.0362

51.7010, 12.8767,
-7.9464

139.3547, 13.7446,
-6.7159

41.6779, 12.4524,
-7.8930

154.0449, 13.6391,
-6.3548

32.4022, 11.9235,
-7.7664

169.2179, 13.4875,
-5.9549

23.9396, 11.2726,
-7.5601

184.8587, 13.2922,

16.3775, 10.4769,

-5.5181

-7.2701

200.9538, 13.0555,
-5.0460

■ 9.8396, 9.5097,
-6.9095

0.0000, INF, -NF

■ 85.7768, 13.6427,
-7.7297

■ 85.7768, 13.6427,
-7.7297

■ 78.8419, 27.2605,
-17.1154

■ 93.2138, 0.3097,
1.4716

■ 72.4875, 41.0255,
-26.5908

■ 99.0000, -9.3417,
8.1393

■ 66.8130, 54.6550,
-35.9618

■ 99.0000, -9.3416,
8.1393

■ 61.9241, 67.6852,
-44.9110

■ 99.0000, -9.3416,
8.1392

57.9246, 79.4548,
-52.9870

99.0000, -9.3416,
8.1392

54.8951, 89.1785,
-59.6541

99.0000, -9.3416,
8.1391

52.8657, 96.1490,
-64.4309

99.0000, -9.3416,
8.1391

51.7832, 100.0349,
-67.0929

99.0000, -9.3416,
8.1390

51.4683, 101.1884,
-67.8830

99.0000, -9.3415,
8.1390

Harmonies

Analogous

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



85.7787, 4.6905, -15.7830



85.7768, 13.6427, -7.7297



85.7787, 17.7162, 2.9584

Triad

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



85.7787, 13.6404, -7.7280



85.7787, -2.7941, 22.5215



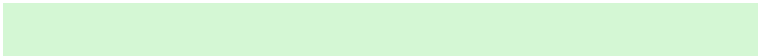
85.7787, -23.0322, -4.4272

Complementary

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



85.7768, 13.6427, -7.7297



92.3440, -21.8494, 16.5250

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.



85.7787, -24.8112, 6.3454



85.7768, 13.6427, -7.7297



85.7787, -13.4757, 21.0673

Square

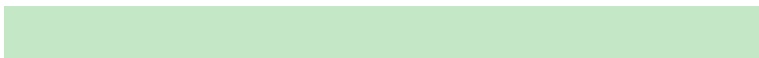
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



85.7787, 13.6404, -7.7280



85.7787, 7.9257, 19.7119



85.7787, -21.3989, 15.4541



85.7787, -16.4108, -13.7139

Rectangle

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



85.7768, 13.6427, -7.7297



85.7787, 16.9777, 9.8220



85.7787, -21.3989, 15.4541



85.7787, -24.2016, -0.8246

Sweetspot

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



85.7787, 13.6404, -7.7280



96.7801, 0.1007, 1.6781



82.3427, 2.1958, -12.5837



44.4984, 0.5226, 0.4476

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



85.7787, 13.6404, -7.7280



86.8287, 18.1570, -10.7805



85.1761, 10.4563, 0.8110



40.9492, 3.3746, -1.5559



37.4292, 73.5869, -49.3664



11.0964, 21.8158, -14.6353

Inverse Universe

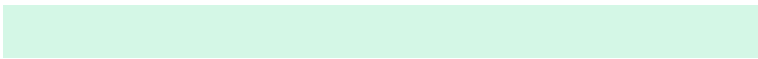
The Inverse Universe completely reimagines the original color for something new.



85.7787, 13.6404, -7.7280



86.8287, 18.1570, -10.7805



92.8471, -19.0095, 9.3064



40.9492, 3.3746, -1.5559



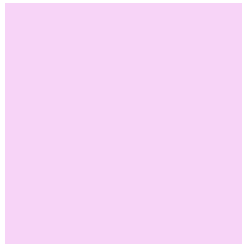
37.4292, 73.5869, -49.3664



11.0964, 21.8158, -14.6353

Previews

White Background



This preview shows how the HunterLab color 85.7768, 13.6427, -7.7297 looks on a white background.

Color Contrast Check

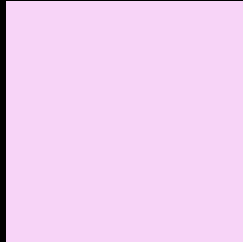
Large Text (above 18pt) WCAG AA × Fail

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 85.7768, 13.6427, -7.7297 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 85.7768, 13.6427, -7.7297 Background



This preview shows how black text looks on a background with the HunterLab color 85.7768, 13.6427, -7.7297.



This preview shows how white text looks on a background with the HunterLab color 85.7768, 13.6427, -7.7297.

-7.7297.

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

85.7768, 13.6427, -7.7297

Protanopia

85.8546, 0.4878, -11.2634

Deuteranopia

85.8906, 6.3462, -7.1496



Tritanopia

85.8970, 8.4043, 0.8930

Trichromacy



Original Color

85.7768, 13.6427, -7.7297

Protanomaly

85.8871, 5.1493, -9.9904

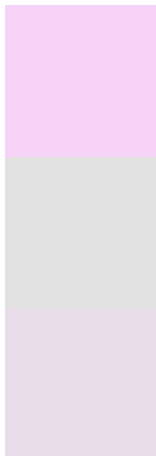
Deuteranomaly

85.7936, 9.0909, -7.2294

Tritanomaly

85.9072, 10.3587, -2.1795

Monochromacy



Original Color

85.7768, 13.6427, -7.7297

Achromatopsia

87.2081, -4.6532, 4.7382

Achromatomaly

86.6867, 1.9912, 0.2103

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 85.7768, 13.6427, -7.7297 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(247, 212, 247)` looks like.

```
.text, #text, p{  
    color:rgb(247, 212, 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(247, 212, 247) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(247, 212, 247) }
```

Border

The CSS property to change the border of an element to HunterLab 85.7768, 13.6427, -7.7297 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(247, 212, 247) }
```


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

```
.border{ border-color:rgb(247, 212, 247) }
```

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

Here you see how a box with a 4 pixel `rgb(247, 212, 247)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(247, 212, 247); -webkit-box-  
shadow:4px 4px 4px 4px rgb(247, 212, 247);  
box-shadow:4px 4px 4px 4px rgb(247, 212,  
247) }
```

Background

The CSS property to change the background color of an element to HunterLab 85.7768, 13.6427, -7.7297 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(247, 212, 247) }
```

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

```
.background{ background-color: rgb(247,  
212, 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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