

Converting Colors

HunterLab(90.8450, 4.4320,
-1.3745)

Have a look what the booklet for
HunterLab(90.8450, 4.4320, -1.3745)
contains.

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Color

**HunterLab(90.8450, 4.4320,
-1.3745)**

Conversions

Conversions Part 1

Format	Color
Hex	F7E5F7
RGB	247, 229, 247
RGB Percent	97%, 90%, 97%
CMY	0.0314, 0.1019, 0.0314
CMYK	0.00, 0.07, 0.00, 0.03
HSL	300°, 53%, 93%
HSV	300°, 7%, 97%
XYZ	83.1655, 82.5281, 99.5418
YIQ	236.4340, 4.9500, 9.4140

Conversions

Conversions Part 2

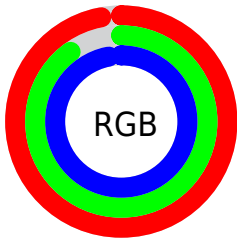
Format	Color
R _Y B	247, 229, 247
Decimal	16246263
CIE Lab	92.81, 9.23, -6.51
CIE LCh	93, 11.295, 324.817
Yxy	82.5317, 0.3136, 0.3112
Android (android.graphics.Color)	4294436343 (0xFF7E5F7)
YUV	236.4340, 5.2090, 9.2664
Hunter-Lab	90.8450, 4.4320, -1.3745

Details

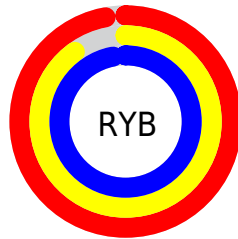
The HunterLab color $90.8450, 4.4320, -1.3745$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $94.2544, -13.9709, 11.2017$, and the grayscale version is $91.7548, -4.8958, 4.9852$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $67.1640, 4.7847, -2.0417$ is the 20% darker color. If you saturate the color by 10%, you get $83.5590, 17.8600, -10.6375$, and if you desaturate by 10%, it is $98.5835, -8.6653, 7.6719$.

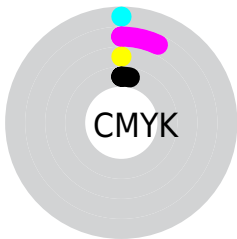
Distribution



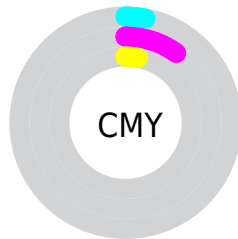
- Red (97%)
- Green (90%)
- Blue (97%)



- Red (97%)
- Yellow (90%)
- Blue (97%)



- Cyan (0%)
- Magenta (7%)
- Yellow (0%)
- Black (3%)



- Cyan (3%)
- Magenta (10%)
- Yellow (3%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 90.8450, 4.4320, -1.3745 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 90.8450, 4.4320, -1.3745 by changing the saturation by 10% instead.

90.8450, 4.4320,
-1.3745

90.8450, 4.4320,
-1.3745

224.3712, 0.4520,
3.8050

78.6155, 4.6638,
-1.7623

117.0126, 3.8187,
-0.4683

66.9883, 4.8447,
-2.1057

130.9000, 3.4480,
0.0420

55.9986, 4.9674,
-2.3992

145.2971, 3.0374,
0.5883

45.6858, 5.0254,
-2.6382

160.1865, 2.5890,
1.1687

36.0977, 5.0099,
-2.8166

175.5523, 2.1047,
1.7819

27.2938, 4.9095,
-2.9267

191.3803, 1.5861,

19.3514, 4.7076,

2.4265

-2.9580

207.6573, 1.0348,
3.1012

■ 12.3767, 4.3790,
-2.8965

■ 5.5765, 6.9159,
-4.5341

■ 90.8450, 4.4320,
-1.3745

■ 90.8450, 4.4320,
-1.3745

■ 83.5590, 17.8600,
-10.6375

■ 98.5835, -8.6653,
7.6719

■ 76.7941, 31.5461,
-20.0666

■ 99.0000, -9.3416,
8.1392

■ 70.6407, 45.3067,
-29.5353

■ 99.0000, -9.3416,
8.1392

■ 65.1995, 58.8086,
-38.8153

■ 99.0000, -9.3416,
8.1391

60.5774, 71.5251,
-47.5463

99.0000, -9.3415,
8.1390

56.8733, 82.7427,
-55.2414

99.0000, -9.3415,
8.1389

54.1556, 91.6726,
-61.3630

99.0000, -9.3415,
8.1388

52.4319, 97.6910,
-65.4868

99.0000, -9.3414,
8.1387

51.6095, 100.6695,
-67.5270

99.0000, -9.3414,
8.1386

Harmonies

Analogous

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



90.8470, -0.1308, -5.2050



90.8450, 4.4320, -1.3745



90.8470, 6.5064, 3.9829

Triad

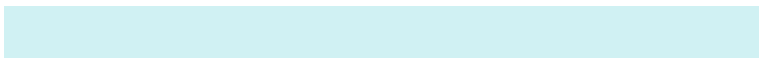
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



90.8470, 4.4297, -1.3729



90.8470, -3.8441, 14.8751



90.8470, -14.7405, 0.3854

Complementary

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



90.8450, 4.4320, -1.3745



94.2544, -13.9709, 11.2017

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.



90.8470, -15.6788, 5.8968



90.8450, 4.4320, -1.3745



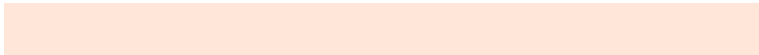
90.8470, -9.4792, 14.0442

Square

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



90.8470, 4.4297, -1.3729



90.8470, 1.6536, 13.1841



90.8470, -13.7759, 10.8395



90.8470, -11.1800, -4.1462

Rectangle

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



90.8450, 4.4320, -1.3745



90.8470, 6.1660, 7.6127



90.8470, -13.7759, 10.8395



90.8470, -15.3692, 2.1940

Sweetspot

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



90.8470, 4.4297, -1.3729



98.3814, -2.6249, 3.5605



89.1158, -1.4712, -3.6587



45.5527, -1.2767, 1.6903

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



90.8470, 4.4297, -1.3729



92.8555, 6.9779, -3.0695



90.5480, 2.8200, 2.8775



40.9492, 3.3746, -1.5559



37.4291, 73.5868, -49.3658



11.0963, 21.8158, -14.6352

Inverse Universe

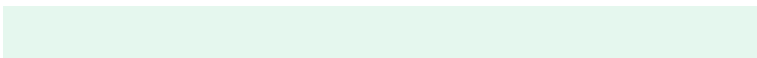
The Inverse Universe completely reimagines the original color for something new.



90.8470, 4.4297, -1.3729



92.8555, 6.9779, -3.0695



94.5276, -12.4504, 7.2923



40.9492, 3.3746, -1.5559



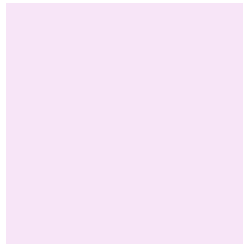
37.4291, 73.5868, -49.3658



11.0963, 21.8158, -14.6352

Previews

White Background



This preview shows how the HunterLab color 90.8450, 4.4320, -1.3745 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 90.8450, 4.4320, -1.3745 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

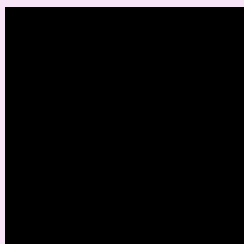
Any Text WCAG AA ✓ Pass

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 90.8450, 4.4320, -1.3745 Background



This preview shows how black text looks on a background with the HunterLab color 90.8450, 4.4320, -1.3745.



This preview shows how white text looks on a background with the HunterLab color 90.8450, 4.4320,

-1.3745.

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

90.8450, 4.4320, -1.3745

Protanopia

90.8899, -1.6114, -2.4855

Deuteranopia

90.6437, 6.8717, -1.5834



Tritanopia

90.8450, 4.4320, -1.3745

Trichromacy



Original Color

90.8450, 4.4320, -1.3745

Protanomaly

91.0172, 0.3522, -1.7597

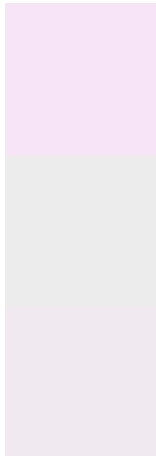
Deuteranomaly

90.8439, 5.9894, -1.3486

Tritanomaly

90.8450, 4.4320, -1.3745

Monochromacy



Original Color

90.8450, 4.4320, -1.3745

Achromatopsia

91.5860, -4.8868, 4.9760

Achromatomaly

91.1561, -1.2979, 2.5277

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 90.8450, 4.4320, -1.3745 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, 229, 247)` looks like.

```
.text, #text, p{  
    color:rgb(247, 229, 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, 229, 247) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(247, 229, 247) }
```

Border

The CSS property to change the border of an element to HunterLab 90.8450, 4.4320, -1.3745 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, 229, 247) }
```


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

```
.border{ border-color:rgb(247, 229, 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, 229, 247)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(247, 229, 247); -webkit-box-  
shadow:4px 4px 4px 4px rgb(247, 229, 247);  
box-shadow:4px 4px 4px 4px rgb(247, 229,  
247) }
```

Background

The CSS property to change the background color of an element to HunterLab 90.8450, 4.4320, -1.3745 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(247, 229, 247) }
```

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

```
.background{ background-color: rgb(247,  
229, 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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