

Converting Colors

HunterLab(90.6342, 4.1886,
-2.4619)

Have a look what the booklet for
HunterLab(90.6342, 4.1886, -2.4619)
contains.

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Color

**HunterLab(90.7142, 4.1268,
-2.6066)**

Conversions

Conversions Part 1

Format	Color
Hex	F5E5F9
RGB	245, 229, 249
RGB Percent	96%, 90%, 98%
CMY	0.0392, 0.1019, 0.0235
CMYK	0.02, 0.08, 0.00, 0.02
HSL	288°, 63%, 94%
HSV	288°, 8%, 98%
XYZ	82.7744, 82.2907, 101.1436
YIQ	236.0640, 3.1160, 9.6120

Conversions

Conversions Part 2

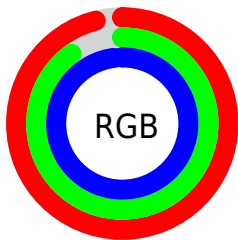
Format	Color
R _Y B	245, 229, 249
Decimal	16115193
CIE Lab	92.70, 8.93, -7.72
CIE LCh	93, 11.808, 319.146
Yxy	82.2942, 0.3109, 0.3091
Android (android.graphics.Color)	4294305273 (0xFF5E5F9)
YUV	236.0640, 6.3774, 7.8369
Hunter-Lab	90.7142, 4.1268, -2.6066

Details

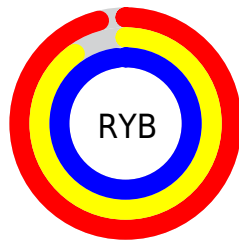
The HunterLab color $90.7142, 4.1268, -2.6066$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $95.2546, -13.7346, 12.3119$, and the grayscale version is $91.5877, -4.8869, 4.9761$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $67.0382, 4.4945, -3.2336$ is the 20% darker color. If you saturate the color by 10%, you get $82.8278, 15.9476, -12.8374$, and if you desaturate by 10%, it is $98.9870, -7.4545, 7.1831$.

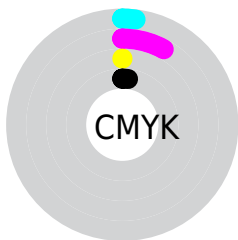
Distribution



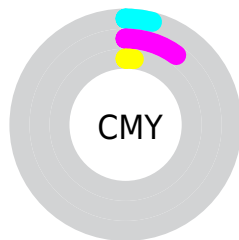
- Red (96%)
- Green (90%)
- Blue (98%)



- Red (96%)
- Yellow (90%)
- Blue (98%)



- Cyan (2%)
- Magenta (8%)
- Yellow (0%)
- Black (2%)



- Cyan (4%)
- Magenta (10%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 90.7142, 4.1268, -2.6066 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 90.7142, 4.1268, -2.6066 by changing the saturation by 10% instead.

90.7142, 4.1268,
-2.6066

90.7142, 4.1268,
-2.6066

224.1944, 0.0491,
2.1920

78.4908, 4.3715,
-2.9448

116.8702, 3.4893,
-1.7942

66.8701, 4.5658,
-3.2365

130.7522, 3.1072,
-1.3285

55.8873, 4.7026,
-3.4761

145.1441, 2.6855,
-0.8255

45.5818, 4.7754,
-3.6585

160.0284, 2.2263,
-0.2870

36.0015, 4.7757,
-3.7775

175.3893, 1.7316,
0.2853

27.2062, 4.6921,
-3.8250

191.2126, 1.2029,

19.2733, 4.5083,

0.8901

-3.7906

207.4849, 0.6416,
1.5261

■ 12.3095, 4.1994,
-3.6615

■ 5.4718, 6.8201,
-5.5533

■ 90.7142, 4.1268,
-2.6066

■ 90.7142, 4.1268,
-2.6066

■ 82.8278, 15.9476,
-12.8374

■ 98.9870, -7.4545,
7.1831

■ 75.3865, 27.9818,
-23.5447

■ 99.8062, -6.3917,
8.1471

■ 68.4722, 40.1253,
-34.7104

■ 99.8096, -6.3796,
8.1513

■ 62.1829, 52.1566,
-46.2243

■ 56.6330, 63.6704,
-57.8169

■ 51.9460, 74.0257,
-68.9897

■ 48.2343, 82.3727,
-79.0024

■ 45.5624, 87.8562,
-87.0132

■ 43.8740, 90.1008,
-92.5025

Harmonies

Analogous

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



90.7161, -0.9974, -6.1532



90.7142, 4.1268, -2.6066



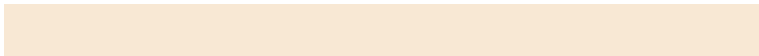
90.7161, 6.8675, 2.8288

Triad

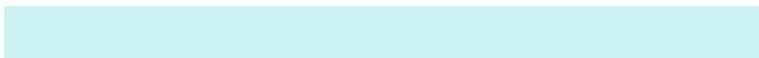
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



90.7161, 4.1246, -2.6050



90.7161, -2.6438, 15.1499



90.7161, -15.5777, 1.2321

Complementary

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



90.7142, 4.1268, -2.6066



95.2546, -13.7346, 12.3119

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.



90.7161, -15.9923, 6.9976



90.7142, 4.1268, -2.6066



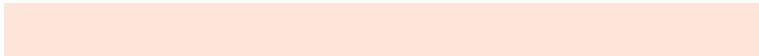
90.7161, -8.6301, 14.7844

Square

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



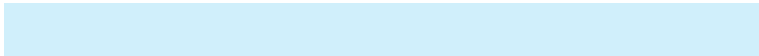
90.7161, 4.1246, -2.6050



90.7161, 2.8922, 12.9175



90.7161, -13.4796, 11.8841



90.7161, -12.3318, -3.8395

Rectangle

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



90.7142, 4.1268, -2.6066



90.7161, 6.9307, 6.6798



90.7161, -13.4796, 11.8841



90.7161, -16.0496, 3.1608

Sweetspot

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



90.7161, 4.1246, -2.6050



98.2833, -2.9637, 3.4371



90.5362, -3.3755, -2.9636



45.5096, -1.4257, 1.6361

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



90.7161, 4.1246, -2.6050



91.5648, 6.6260, -4.7226



90.9248, 4.4459, 0.6393



41.6401, 2.7178, -1.8961



31.9936, 66.2329, -68.0299



9.9549, 20.4541, -19.9707

Inverse Universe

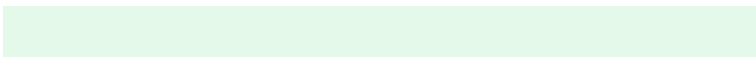
The Inverse Universe completely reimagines the original color for something new.



90.5899, 2.6422, 5.4096



91.4062, 4.7318, 5.6211



95.0739, -14.0419, 9.4786



41.5716, 1.9040, 2.5364



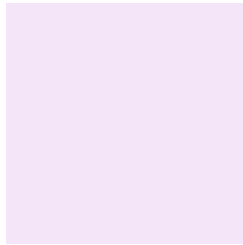
33.0436, 57.0068, 18.1073



10.1272, 17.6111, 4.4665

Previews

White Background



This preview shows how the HunterLab color 90.7142, 4.1268, -2.6066 looks on a white background.

Color Contrast Check

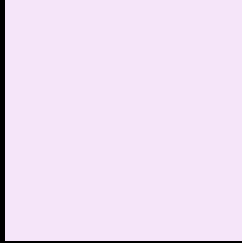
Large Text (above 18pt) WCAG AA × Fail

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 90.7142, 4.1268, -2.6066 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

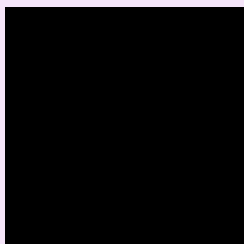
Any Text WCAG AA ✓ Pass

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 90.7142, 4.1268, -2.6066 Background



This preview shows how black text looks on a background with the HunterLab color 90.7142, 4.1268, -2.6066.



This preview shows how white text looks on a background with the HunterLab color 90.7142, 4.1268, -2.6066.

-2.666.

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

90.7142, 4.1268, -2.6066

Protanopia

90.8661, -1.5554, -3.5874

Deuteranopia

90.6100, 6.8958, -2.6897



Tritanopia

90.6457, 3.7584, -1.6354

Trichromacy



Original Color

90.7142, 4.1268, -2.6066

Protanomaly

90.8955, 0.0729, -2.9839

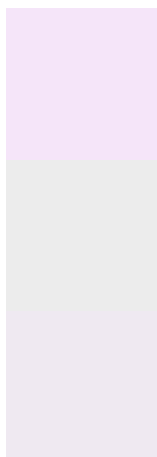
Deuteranomaly

90.7099, 5.6757, -2.5849

Tritanomaly

90.6799, 3.9422, -2.1199

Monochromacy



Original Color

90.7142, 4.1268, -2.6066

Achromatopsia

91.5860, -4.8868, 4.9760

Achromatomaly

91.0930, -1.4494, 1.9407

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 90.7142, 4.1268, -2.6066 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, 229, 249)` looks like.

```
.text, #text, p{  
    color:rgb(245, 229, 249)  
}
```

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, 229, 249) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(245, 229, 249) }
```

Border

The CSS property to change the border of an element to HunterLab 90.7142, 4.1268, -2.6066 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, 229, 249) }
```


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

```
.border{ border-color:rgb(245, 229, 249) }
```

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

Here you see how a box with a 4 pixel `rgb(245, 229, 249)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(245, 229, 249); -webkit-box-  
shadow:4px 4px 4px 4px rgb(245, 229, 249);  
box-shadow:4px 4px 4px 4px rgb(245, 229,  
249) }
```

Background

The CSS property to change the background color of an element to HunterLab 90.7142, 4.1268, -2.6066 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(245, 229, 249) }
```

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

```
.background{ background-color: rgb(245,  
229, 249) }
```

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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