

Converting Colors

HunterLab(88.6529, 4.5134,
-1.4663)

Have a look what the booklet for
HunterLab(88.6529, 4.5134, -1.4663)
contains.

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Color

**HunterLab(88.6563, 4.5149,
-1.4704)**

Conversions

Conversions Part 1

Format	Color
Hex	F2E0F2
RGB	242, 224, 242
RGB Percent	95%, 88%, 95%
CMY	0.0510, 0.1215, 0.0510
CMYK	0.00, 0.07, 0.00, 0.05
HSL	300°, 41%, 91%
HSV	300°, 7%, 95%
XYZ	79.3007, 78.5994, 94.9961
YIQ	231.4340, 4.9500, 9.4140

Conversions

Conversions Part 2

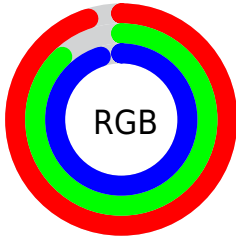
Format	Color
R _Y B	242, 224, 242
Decimal	15917298
CIE Lab	91.05, 9.27, -6.53
CIE LCh	91, 11.340, 324.826
Yxy	78.6028, 0.3136, 0.3108
Android (android.graphics.Color)	4294107378 (0xFF2E0F2)
YUV	231.4340, 5.2090, 9.2664
Hunter-Lab	88.6563, 4.5149, -1.4704

Details

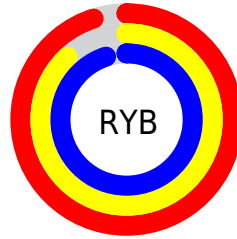
The HunterLab color $88.6563, 4.5149, -1.4704$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $92.0519, -13.8142, 11.0554$, and the grayscale version is $89.5607, -4.7787, 4.8660$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $65.0847, 4.8570, -2.1284$ is the 20% darker color. If you saturate the color by 10%, you get $81.5518, 17.6244, -10.5136$, and if you desaturate by 10%, it is $96.2028, -8.2729, 7.3620$.

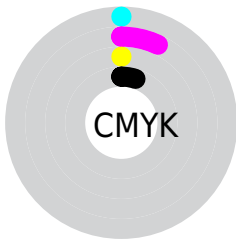
Distribution



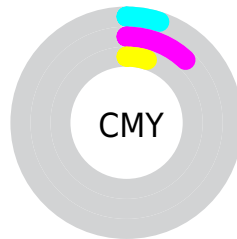
- Red (95%)
- Green (88%)
- Blue (95%)



- Red (95%)
- Yellow (88%)
- Blue (95%)



- Cyan (0%)
- Magenta (7%)
- Yellow (0%)
- Black (5%)



- Cyan (5%)
- Magenta (12%)
- Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.6563, 4.5149, -1.4704 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 88.6563, 4.5149, -1.4704 by changing the saturation by 10% instead.

88.6563, 4.5149,
-1.4704

88.6563, 4.5149,
-1.4704

221.4072, 0.6074,
3.6473

76.5306, 4.7360,
-1.8494

114.6296, 3.9208,
-0.5803

65.0127, 4.9054,
-2.1833

128.4257, 3.5589,
-0.0774

54.1387, 5.0154,
-2.4665

142.7347, 3.1566,
0.4618

43.9494, 5.0592,
-2.6942

157.5388, 2.7161,
1.0355

34.4941, 5.0277,
-2.8600

172.8221, 2.2393,
1.6423

25.8352, 4.9086,
-2.9558

188.5700, 1.7279,

18.0539, 4.6842,

2.2806

-2.9706

204.7691, 1.1835,
2.9493

■ 11.2633, 4.3271,
-2.8897

■ 3.4163, 11.6406,
-7.7404

■ 88.6563, 4.5149,
-1.4704

■ 88.6563, 4.5149,
-1.4704

■ 81.5518, 17.6244,
-10.5136

■ 96.2028, -8.2729,
7.3620

■ 74.9563, 30.9840,
-19.7176

■ 98.3913, -11.8003,
9.8003

■ 68.9582, 44.4133,
-28.9584

■ 98.3913, -11.8003,
9.8002

■ 63.6555, 57.5860,
-38.0120

■ 98.3913, -11.8002,
9.8002

59.1522, 69.9870,
-46.5264

98.3913, -11.8002,
9.8001

55.5448, 80.9200,
-54.0263

98.3913, -11.8002,
9.8001

52.8993, 89.6173,
-59.9885

98.3913, -11.8002,
9.8001

51.2226, 95.4733,
-64.0010

98.3913, -11.8002,
9.8000

50.4213, 98.3757,
-65.9892

98.3913, -11.8002,
9.8000

Harmonies

Analogous

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



88.6582, -0.0311, -5.2923



88.6563, 4.5149, -1.4704



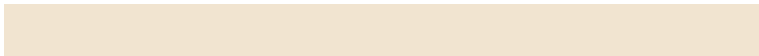
88.6582, 6.5817, 3.8692

Triad

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



88.6582, 4.5127, -1.4688



88.6582, -3.7329, 14.7025



88.6582, -14.5774, 0.2815

Complementary

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



88.6563, 4.5149, -1.4704



92.0519, -13.8142, 11.0554

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.



88.6582, -15.5117, 5.7721



88.6563, 4.5149, -1.4704



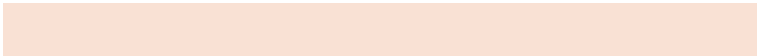
88.6582, -9.3435, 13.8764

Square

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



88.6582, 4.5127, -1.4688



88.6582, 1.7439, 13.0231



88.6582, -13.6192, 10.6905



88.6582, -11.0337, -4.2374

Rectangle

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



88.6563, 4.5149, -1.4704



88.6582, 6.2419, 7.4830



88.6582, -13.6192, 10.6905



88.6582, -15.2031, 2.0839

Sweetspot

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



88.6582, 4.5127, -1.4688



98.3814, -2.6249, 3.5605



86.9330, -1.3654, -3.7497



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.



88.6582, 4.5127, -1.4688



92.8555, 6.9779, -3.0695



88.3602, 2.9086, 2.7681



40.0393, 3.2867, -1.5125



36.8577, 72.4635, -48.6127



10.6308, 20.9005, -14.0213

Inverse Universe

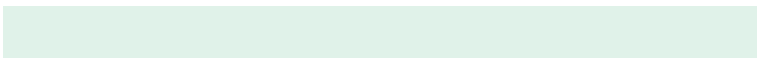
The Inverse Universe completely reimagines the original color for something new.



88.6582, 4.5127, -1.4688



92.8555, 6.9779, -3.0695



92.3238, -12.3007, 7.1650



40.0393, 3.2867, -1.5125



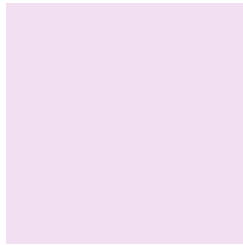
36.8577, 72.4635, -48.6127



10.6308, 20.9005, -14.0213

Previews

White Background



This preview shows how the HunterLab color 88.6563, 4.5149, -1.4704 looks on a white background.

Color Contrast Check

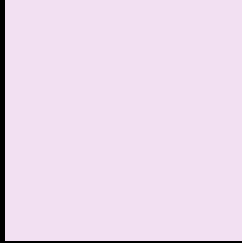
Large Text (above 18pt) WCAG AA × Fail

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 88.6563, 4.5149, -1.4704 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

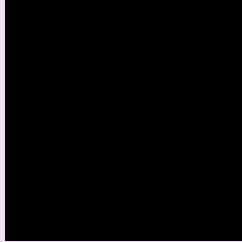
Any Text WCAG AA ✓ Pass

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 88.6563, 4.5149, -1.4704 Background



This preview shows how black text looks on a background with the HunterLab color 88.6563, 4.5149, -1.4704.



This preview shows how white text looks on a background with the HunterLab color 88.6563, 4.5149, -1.4704.

-1.4704.

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

88.6563, 4.5149, -1.4704

Protanopia

88.6998, -1.5056, -2.5799

Deuteranopia

88.7575, 6.4082, -1.3108



Tritanopia

88.6563, 4.5149, -1.4704

Trichromacy



Original Color

88.6563, 4.5149, -1.4704

Protanomaly

88.8266, 0.4499, -1.8559

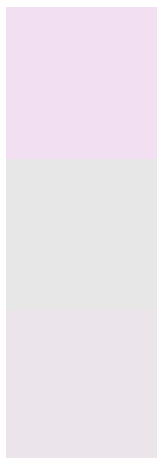
Deuteranomaly

88.6559, 6.0672, -1.4437

Tritanomaly

88.6563, 4.5149, -1.4704

Monochromacy



Original Color

88.6563, 4.5149, -1.4704

Achromatopsia

89.3925, -4.7698, 4.8569

Achromatomaly

88.9647, -1.1948, 2.4180

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.6563, 4.5149, -1.4704 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(242, 224, 242)` looks like.

```
.text, #text, p{  
    color:rgb(242, 224, 242)  
}
```

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(242, 224, 242) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(242, 224, 242) }
```

Border

The CSS property to change the border of an element to HunterLab 88.6563, 4.5149, -1.4704 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(242, 224, 242) }
```


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

```
.border{ border-color:rgb(242, 224, 242) }
```

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

Here you see how a box with a 4 pixel `rgb(242, 224, 242)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(242, 224, 242); -webkit-box-  
shadow:4px 4px 4px 4px rgb(242, 224, 242);  
box-shadow:4px 4px 4px 4px rgb(242, 224,  
242) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.6563, 4.5149, -1.4704 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(242, 224, 242) }
```

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

```
.background{ background-color: rgb(242,  
224, 242) }
```

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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