

Converting Colors

HunterLab(91.2964, 22.7597,
-3.6208)

Have a look what the booklet for
HunterLab(91.2964, 22.7597,
-3.6208) contains.

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Color

**HunterLab(88.5972, 14.2754,
-7.3454)**

Conversions

Conversions Part 1

Format	Color
Hex	FFDAFD
RGB	255, 218, 253
RGB Percent	100%, 85%, 99%
CMY	0.0000, 0.1451, 0.0078
CMYK	0.00, 0.15, 0.01, 0.00
HSL	303°, 100%, 93%
HSV	303°, 15%, 100%
XYZ	84.0410, 78.4946, 103.6500
YIQ	233.0530, 10.8170, 18.7290

Conversions

Conversions Part 2

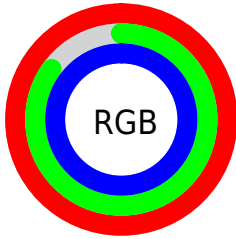
Format	Color
R _Y B	255, 218, 253
Decimal	16767741
CIE Lab	91.01, 18.67, -12.25
CIE LCh	91, 22.332, 326.732
Yxy	78.4977, 0.3157, 0.2949
Android (android.graphics.Color)	4294957821 (0xFFFFDAFD)
YUV	233.0530, 9.8339, 19.2475
Hunter-Lab	88.5972, 14.2754, -7.3454

Details

The HunterLab color **88.5972, 14.2754, -7.3454** is a light color, and the websafe version is hex **FFCCFF**. A complement of this color would be **95.7047, -22.7616, 16.6253**, and the grayscale version is **90.2485, -4.8154, 4.9034**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **64.9505, 13.7170, -7.4108** is the 20% darker color. If you saturate the color by 10%, you get **81.3549, 28.1360, -16.2668**, and if you desaturate by 10%, it is **96.3558, 0.6825, 1.4935**.

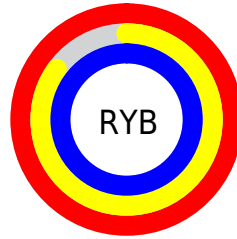
Distribution



Red (100%)

Green (85%)

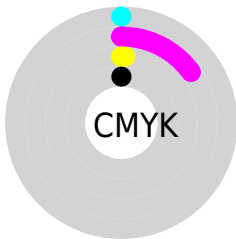
Blue (99%)



Red (100%)

Yellow (85%)

Blue (99%)

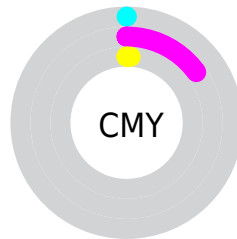


Cyan (0%)

Magenta (15%)

Yellow (1%)

Black (0%)



Cyan (0%)

Magenta (15%)

Yellow (1%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.5972, 14.2754, -7.3454 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 88.5972, 14.2754, -7.3454 by changing the saturation by 10% instead.

88.5972, 14.2754,
-7.3454

88.5972, 14.2754,
-7.3454

221.3268, 13.4977,
-3.9760

76.4741, 14.0849,
-7.4992

114.5651, 14.4556,
-6.8838

64.9592, 13.8251,
-7.5995

128.3586, 14.4610,
-6.5851

54.0884, 13.4852,
-7.6402

142.6652, 14.4141,
-6.2443

43.9025, 13.0552,
-7.6159

157.4670, 14.3184,
-5.8634

34.4509, 12.5227,
-7.5202

172.7481, 14.1765,
-5.4445

25.7959, 11.8711,
-7.3461

188.4938, 13.9910,

18.0190, 11.0790,

-4.9893

-7.0881

204.6908, 13.7641,
-4.4994

■ 11.2335, 10.1209,
-6.7502

■ 3.3381, 24.1956,
-15.0311

■ 88.5972, 14.2754,
-7.3454

■ 88.5972, 14.2754,
-7.3454

■ 81.3549, 28.1360,
-16.2668

■ 96.3558, 0.6825,
1.4935

■ 74.7108, 42.1242,
-25.1611

100.0000, -5.3358,
5.4332

■ 68.7681, 55.9489,
-33.8231

■ 63.6379, 69.1320,
-41.9301

■ 59.4295, 80.9899,
-49.0366

■ 56.2296, 90.7075,
-54.6281

■ 54.0714, 97.5504,
-58.2620

■ 52.8997, 101.1819,
-59.7662

■ 52.5587, 102.1168,
-59.9000

Harmonies

Analogous

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



88.5989, 5.3046, -15.8049



88.5972, 14.2754, -7.3454



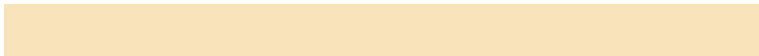
88.5989, 18.1368, 3.6306

Triad

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



88.5989, 14.2725, -7.3439



88.5989, -3.4842, 23.1538



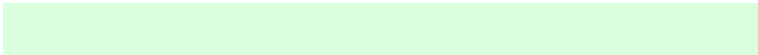
88.5989, -23.4012, -5.0380

Complementary

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



88.5972, 14.2754, -7.3454



95.7047, -22.7616, 16.6253

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.



88.5989, -25.4937, 5.9984



88.5972, 14.2754, -7.3454



88.5989, -14.3411, 21.4395

Square

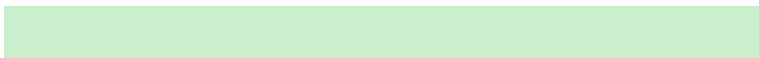
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



88.5989, 14.2725, -7.3439



88.5989, 7.5657, 20.4905



88.5989, -22.2587, 15.4763



88.5989, -16.3938, -14.3602

Rectangle

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



88.5972, 14.2754, -7.3454



88.5989, 17.1617, 10.5964



88.5989, -22.2587, 15.4763



88.5989, -24.6870, -1.3678

Sweetspot

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



88.5989, 14.2725, -7.3439



96.7618, 0.0014, 1.9386



85.1815, 3.0557, -13.3091



44.4882, 0.4678, 0.5916

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



88.5989, 14.2725, -7.3439



86.7423, 17.7062, -9.5631



87.9681, 10.9404, 1.5999



42.7580, 3.4392, -1.3451



38.0021, 73.8495, -43.4257



11.8790, 23.1168, -13.8246

Inverse Universe

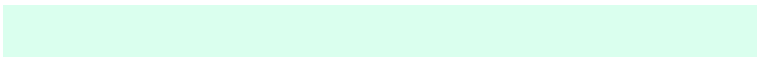
The Inverse Universe completely reimagines the original color for something new.



88.5989, 14.2725, -7.3439



86.7423, 17.7062, -9.5631



96.2393, -19.7427, 8.9560



42.7580, 3.4392, -1.3451



38.0021, 73.8495, -43.4257



11.8790, 23.1168, -13.8246

Previews

White Background



This preview shows how the HunterLab color 88.5972, 14.2754, -7.3454 looks on a white background.

Color Contrast Check

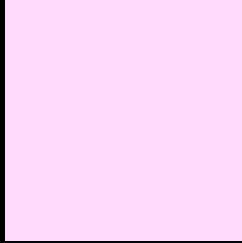
Large Text (above 18pt) WCAG AA × Fail

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 88.5972, 14.2754, -7.3454 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

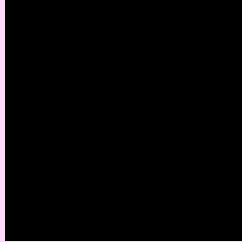
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

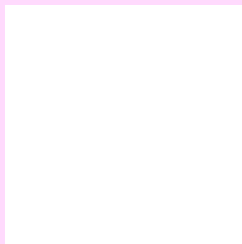
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 88.5972, 14.2754, -7.3454 Background



This preview shows how black text looks on a background with the HunterLab color 88.5972, 14.2754, -7.3454.



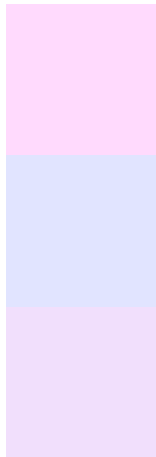
This preview shows how white text looks on a background with the HunterLab color 88.5972, 14.2754, -7.3454.

-7.3454.

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

88.5972, 14.2754, -7.3454

Protanopia

88.7211, -0.6563, -8.5658

Deuteranopia

88.6027, 6.5855, -6.9154



Tritanopia

88.7517, 9.1973, 0.8120

Trichromacy



Original Color

88.5972, 14.2754, -7.3454

Protanomaly

88.4872, 4.7859, -8.2177

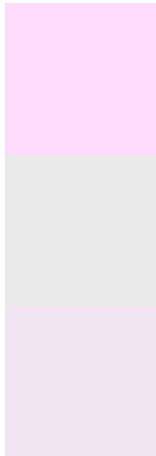
Deuteranomaly

88.5065, 9.3481, -6.9933

Tritanomaly

88.7290, 10.9827, -1.7940

Monochromacy



Original Color

88.5972, 14.2754, -7.3454

Achromatopsia

90.2689, -4.8165, 4.9045

Achromatomaly

89.7100, 1.6841, 0.8244

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.5972, 14.2754, -7.3454 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(255, 218, 253)` looks like.

```
.text, #text, p{  
    color:rgb(255, 218, 253)  
}
```

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(255, 218, 253) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 218, 253) }
```

Border

The CSS property to change the border of an element to HunterLab 88.5972, 14.2754, -7.3454 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(255, 218, 253) }
```


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

```
.border{ border-color:rgb(255, 218, 253) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 218, 253)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 218, 253); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 218, 253);  
box-shadow:4px 4px 4px 4px rgb(255, 218,  
253) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.5972, 14.2754, -7.3454 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 218, 253) }
```

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

```
.background{ background-color: rgb(255,  
218, 253) }
```

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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