

Converting Colors

HunterLab(91.7854, 18.4355,
-32.8528)

Have a look what the booklet for
HunterLab(91.7854, 18.4355,
-32.8528) contains.

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Color

**HunterLab(90.0149, 8.4248,
-6.7009)**

Conversions

Conversions Part 1

Format	Color
Hex	F8E1FF
RGB	248, 225, 255
RGB Percent	97%, 88%, 100%
CMY	0.0274, 0.1176, 0.0000
CMYK	0.03, 0.12, 0.00, 0.00
HSL	286°, 100%, 94%
HSV	286°, 12%, 100%
XYZ	83.6866, 81.0268, 105.8367
YIQ	235.2970, 4.0780, 14.2060

Conversions

Conversions Part 2

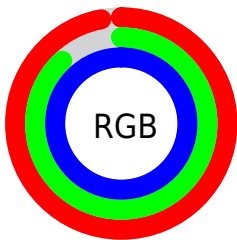
Format	Color
R_{YB}	248, 225, 255
Decimal	16310783
CIE _{Lab}	92.15, 13.09, -11.66
CIE _{LCh}	92, 17.530, 318.305
Yxy	81.0302, 0.3093, 0.2995
Android (android.graphics.Color)	4294500863 (0xFF8E1FF)
YUV	235.2970, 9.7136, 11.1405
Hunter-Lab	90.0149, 8.4248, -6.7009

Details

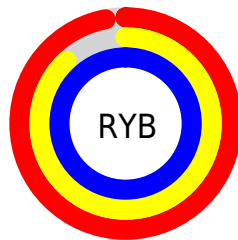
The HunterLab color $90.0149, 8.4248, -6.7009$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $97.0119, -17.7306, 15.9298$, and the grayscale version is $91.2361, -4.8681, 4.9570$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $66.3575, 8.4365, -6.6990$ is the 20% darker color. If you saturate the color by 10%, you get $81.9673, 20.3763, -17.5687$, and if you desaturate by 10%, it is $98.4721, -3.2955, 3.6571$.

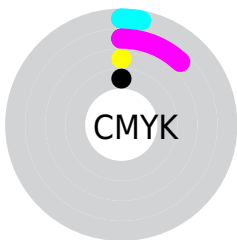
Distribution



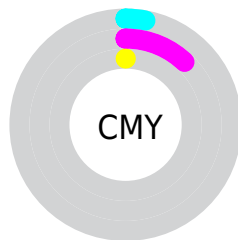
- Red (97%)
- Green (88%)
- Blue (100%)



- Red (97%)
- Yellow (88%)
- Blue (100%)



- Cyan (3%)
- Magenta (12%)
- Yellow (0%)
- Black (0%)



- Cyan (3%)
- Magenta (12%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 90.0149, 8.4248, -6.7009 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 90.0149, 8.4248, -6.7009 by changing the saturation by 10% instead.

90.0149, 8.4248,
-6.7009

90.0149, 8.4248,
-6.7009

223.2483, 5.7591,
-3.1148

77.8245, 8.4828,
-6.8820

116.1091, 8.1378,
-6.1849

66.2385, 8.4820,
-7.0117

129.9620, 7.9216,
-5.8610

55.2925, 8.4137,
-7.0831

144.3258, 7.6603,
-5.4956

45.0262, 8.2697,
-7.0907

159.1830, 7.3565,
-5.0910

35.4881, 8.0395,
-7.0283

174.5177, 7.0126,
-4.6490

26.7388, 7.7089,
-6.8885

190.3154, 6.6306,

18.8570, 7.2582,

-4.1713

-6.6643

206.5630, 6.2122,
-3.6594

■ 11.9514, 6.6587,
-6.3548

■ 4.8732, 11.4441,
-9.7041

■ 90.0149, 8.4248,
-6.7009

■ 90.0149, 8.4248,
-6.7009

■ 81.9673, 20.3763,
-17.5687

■ 98.4721, -3.2955,
3.6571

■ 74.3940, 32.5207,
-28.9892

100.0000, -5.3358,
5.4332

■ 67.3848, 44.7274,
-40.9376

■ 61.0468, 56.7277,
-53.2753

■ 55.5047, 68.0407,
-65.6670

■ 50.8898, 77.9275,
-77.5020

■ 47.3142, 85.4566,
-87.9034

■ 44.8238, 89.7928,
-95.9489

■ 43.4618, 91.0415,
-100.6877

Harmonies

Analogous

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



90.0168, 0.6678, -12.0915



90.0149, 8.4248, -6.7009



90.0168, 12.6934, 1.5138

Triad

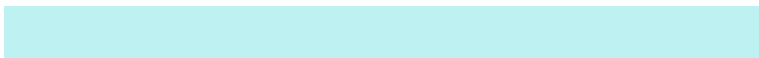
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



90.0168, 8.4223, -6.6985



90.0168, -1.2886, 19.5177



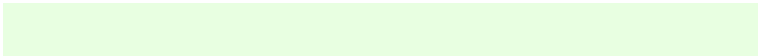
90.0168, -20.5889, -0.4015

Complementary

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



90.0149, 8.4248, -6.7009



97.0119, -17.7306, 15.9298

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.



90.0168, -21.0665, 8.1593



90.0149, 8.4248, -6.7009



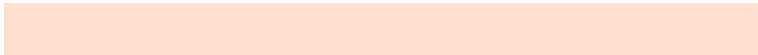
90.0168, -10.1557, 19.1133

Square

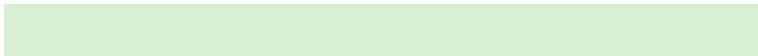
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



90.0168, 8.4223, -6.6985



90.0168, 6.9420, 16.2995



90.0168, -17.3156, 15.1346



90.0168, -15.9844, -8.2181

Rectangle

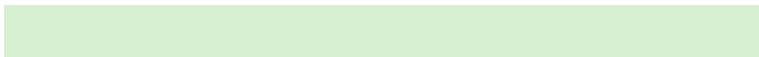
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



90.0149, 8.4248, -6.7009



90.0168, 12.8837, 7.2353



90.0168, -17.3156, 15.1346



90.0168, -21.2306, 2.5001

Sweetspot

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



90.0168, 8.4223, -6.6985



96.5481, -0.6947, 1.3819



89.9689, -2.7698, -6.9571



44.3701, 0.0844, 0.2830

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



90.0168, 8.4223, -6.6985



88.1782, 11.0772, -9.0842



90.4593, 9.3355, -1.7720



42.5138, 2.6626, -1.9973



31.5298, 65.9606, -72.3756



10.0857, 20.9140, -21.7145

Inverse Universe

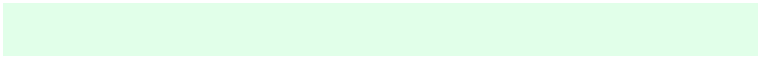
The Inverse Universe completely reimagines the original color for something new.



89.9666, 6.7061, 5.2401



88.1252, 9.0424, 5.2598



96.6498, -18.5770, 11.9366



42.4930, 2.0186, 2.4241



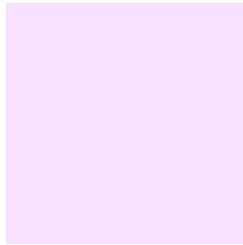
33.6086, 58.1108, 17.4141



10.5629, 18.4125, 4.3208

Previews

White Background



This preview shows how the HunterLab color 90.0149, 8.4248, -6.7009 looks on a white background.

Color Contrast Check

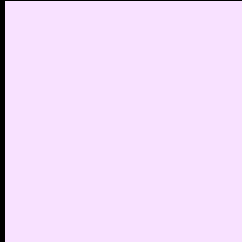
Large Text (above 18pt) WCAG AA × Fail

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 90.0149, 8.4248, -6.7009 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

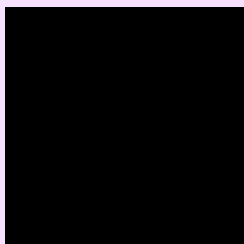
Any Text WCAG AA ✓ Pass

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 90.0149, 8.4248, -6.7009 Background



This preview shows how black text looks on a background with the HunterLab color 90.0149, 8.4248, -6.7009.



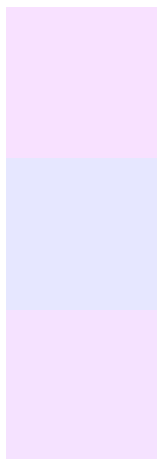
This preview shows how white text looks on a background with the HunterLab color 90.0149, 8.4248, -6.7009.

-6.7109.

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

90.0149, 8.4248, -6.7009

Protanopia

90.1082, -0.6809, -6.7383

Deuteranopia

90.0140, 6.8733, -6.7293



Tritanopia

90.0686, 4.8032, -1.2820

Trichromacy



Original Color

90.0149, 8.4248, -6.7009

Protanomaly

90.1461, 2.6229, -6.6310

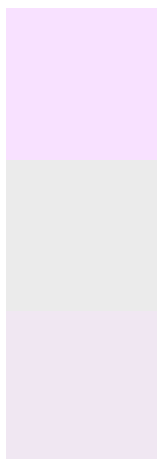
Deuteranomaly

90.1141, 7.2084, -6.5925

Tritanomaly

90.0036, 6.4157, -3.4669

Monochromacy



Original Color

90.0149, 8.4248, -6.7009

Achromatopsia

91.1466, -4.8634, 4.9522

Achromatomaly

90.6024, 0.1178, 0.8585

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 90.0149, 8.4248, -6.7009 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(248, 225, 255)` looks like.

```
.text, #text, p{  
    color:rgb(248, 225, 255)  
}
```

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(248, 225, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 225, 255) }
```

Border

The CSS property to change the border of an element to HunterLab 90.0149, 8.4248, -6.7009 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(248, 225, 255) }
```


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

```
.border{ border-color:rgb(248, 225, 255) }
```

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

Here you see how a box with a 4 pixel `rgb(248, 225, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(248, 225, 255); -webkit-box-shadow:4px 4px 4px 4px rgb(248, 225, 255); box-shadow:4px 4px 4px 4px rgb(248, 225, 255) }
```

Background

The CSS property to change the background color of an element to HunterLab 90.0149, 8.4248, -6.7009 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 225, 255) }
```

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

```
.background{ background-color: rgb(248,  
225, 255) }
```

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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