

Converting Colors

HunterLab(90.5259, 10.9786,
-5.4988)

Have a look what the booklet for
HunterLab(90.5259, 10.9786,
-5.4988) contains.

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Color

**HunterLab(90.4030, 11.1766,
-5.5939)**

Conversions

Conversions Part 1

Format	Color
Hex	FFE0FE
RGB	255, 224, 254
RGB Percent	100%, 88%, 100%
CMY	0.0000, 0.1215, 0.0039
CMYK	0.00, 0.12, 0.00, 0.00
HSL	302°, 100%, 94%
HSV	302°, 12%, 100%
XYZ	85.7850, 81.7270, 105.0193
YIQ	236.6890, 8.8460, 15.9020

Conversions

Conversions Part 2

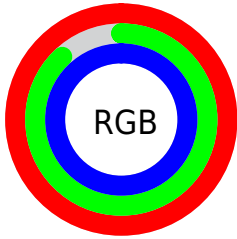
Format	Color
R _Y B	255, 224, 254
Decimal	16769278
CIE Lab	92.46, 15.72, -10.61
CIE LCh	92, 18.970, 325.977
Yxy	81.7302, 0.3148, 0.2999
Android (android.graphics.Color)	4294959358 (0xFFFFE0FE)
YUV	236.6890, 8.5343, 16.0587
Hunter-Lab	90.4030, 11.1766, -5.5939

Details

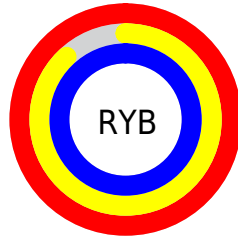
The HunterLab color **90.4030, 11.1766, -5.5939** is a light color, and the websafe version is hex **FFCCFF**. A complement of this color would be **96.3352, -20.1810, 15.1646**, and the grayscale version is **91.8513, -4.9010, 4.9905**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **66.6430, 10.7476, -5.7418** is the 20% darker color. If you saturate the color by 10%, you get **83.0560, 25.0971, -14.8265**, and if you desaturate by 10%, it is **98.2512, -2.4463, 3.4979**.

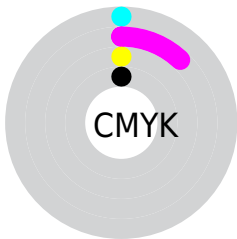
Distribution



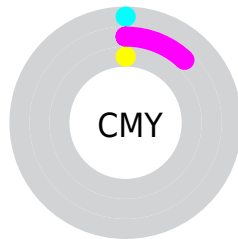
- Red (100%)
- Green (88%)
- Blue (100%)



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



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












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

Brightness & Saturation Gradients

These gradients show how the HunterLab color 90.4030, 11.1766, -5.5939 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 90.4030, 11.1766, -5.5939 by changing the saturation by 10% instead.

 90.4030, 11.1766, -5.5939	 90.4030, 11.1766, -5.5939
223.7733, 9.3697, -1.6848	 78.1941, 11.1218, -5.8175
116.5314, 11.1013, -4.9998	 66.5888, 11.0040, -5.9901
130.4005, 10.9857, -4.6380	 55.6224, 10.8133, -6.1060
144.7799, 10.8220, -4.2359	 45.3343, 10.5406, -6.1596
159.6521, 10.6129, -3.7955	 35.7728, 10.1748, -6.1447
175.0014, 10.3610, -3.3187	 26.9979, 9.7006, -6.0533
190.8133, 10.0686,	 19.0877, 9.0976,

-2.8070

-5.8770

207.0746, 9.7376,
-2.2620

■ 12.1497, 8.3378,
-5.6102

■ 5.2140, 12.8616,
-8.1762

■ 90.4030, 11.1766,
-5.5939

■ 90.4030, 11.1766,
-5.5939

■ 83.0560, 25.0971,
-14.8265

■ 98.2512, -2.4463,
3.4979

■ 76.2891, 39.1984,
-24.1104

100.0000, -5.3358,
5.4332

■ 70.2026, 53.2230,
-33.2646

■ 64.9057, 66.7360,
-41.9921

■ 60.5093, 79.0940,
-49.8636

■ 57.1062, 89.4961,
-56.3549

■ 54.7434, 97.1647,
-60.9690

■ 53.3876, 101.6462,
-63.4326

■ 52.8791, 103.2310,
-64.0764

Harmonies

Analogous

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



90.4048, 3.4963, -12.5476



90.4030, 11.1766, -5.5939



90.4048, 14.5619, 3.6659

Triad

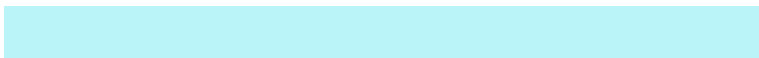
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



90.4048, 11.1737, -5.5924



90.4048, -3.5149, 20.9071



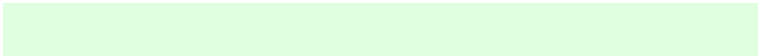
90.4048, -21.0096, -3.2100

Complementary

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



90.4030, 11.1766, -5.5939



96.3352, -20.1810, 15.1646

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.



90.4048, -22.7112, 6.1583



90.4030, 11.1766, -5.5939



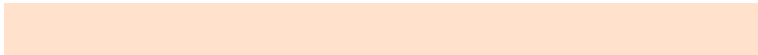
90.4048, -12.8628, 19.4769

Square

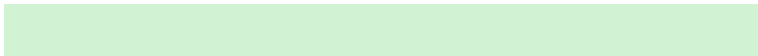
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



90.4048, 11.1737, -5.5924



90.4048, 5.8581, 18.4396



90.4048, -19.7899, 14.3061



90.4048, -15.0409, -11.0734

Rectangle

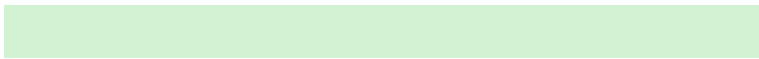
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



90.4030, 11.1766, -5.5939



90.4048, 13.8319, 9.6749



90.4048, -19.7899, 14.3061



90.4048, -22.0885, -0.1060

Sweetspot

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



90.4048, 11.1737, -5.5924



96.7692, 0.0415, 1.8335



87.4444, 1.3143, -10.2411



44.4923, 0.4899, 0.5336

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



90.4048, 11.1737, -5.5924



88.2597, 15.1081, -8.2081



89.8919, 8.4472, 1.6845



42.7664, 3.4845, -1.4652



38.2299, 74.6417, -46.3950



11.9419, 23.3354, -14.6433

Inverse Universe

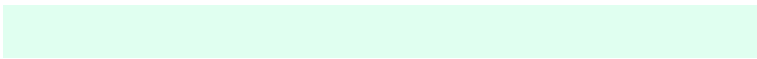
The Inverse Universe completely reimagines the original color for something new.



90.4048, 11.1737, -5.5924



88.2597, 15.1081, -8.2081



96.7784, -17.6895, 8.8109



42.7664, 3.4845, -1.4652



38.2299, 74.6417, -46.3950



11.9419, 23.3354, -14.6433

Previews

White Background



This preview shows how the HunterLab color 90.4030, 11.1766, -5.5939 looks on a white background.

Color Contrast Check

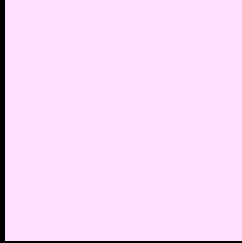
Large Text (above 18pt) WCAG AA × Fail

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 90.4030, 11.1766, -5.5939 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

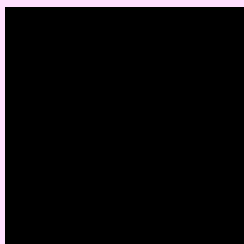
Any Text WCAG AA ✓ Pass

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 90.4030, 11.1766, -5.5939 Background



This preview shows how black text looks on a background with the HunterLab color 90.4030, 11.1766, -5.5939.



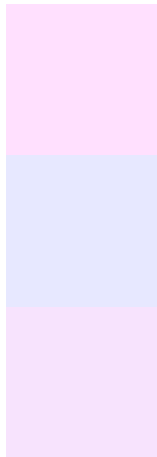
This preview shows how white text looks on a background with the HunterLab color 90.4030, 11.1766, -5.5939.

-5.5939.

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

90.4030, 11.1766, -5.5939

Protanopia

90.5109, -0.8958, -6.2170

Deuteranopia

90.4457, 6.6239, -5.0694



Tritanopia

90.4137, 7.3807, 0.2369

Trichromacy



Original Color

90.4030, 11.1766, -5.5939

Protanomaly

90.4344, 3.6006, -6.2378

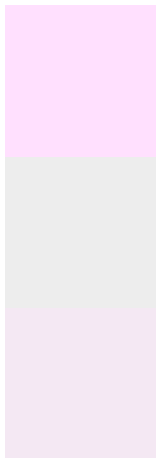
Deuteranomaly

90.4481, 8.1819, -5.0390

Tritanomaly

90.3530, 8.9905, -1.9106

Monochromacy



Original Color

90.4030, 11.1766, -5.5939

Achromatopsia

92.0257, -4.9103, 4.9999

Achromatomaly

91.3331, 1.0959, 1.2532

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 90.4030, 11.1766, -5.5939 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, 224, 254)` looks like.

```
.text, #text, p{  
    color:rgb(255, 224, 254)  
}
```

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, 224, 254) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 224, 254) }
```

Border

The CSS property to change the border of an element to HunterLab 90.4030, 11.1766, -5.5939 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, 224, 254) }
```


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

```
.border{ border-color:rgb(255, 224, 254) }
```

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

Here you see how a box with a 4 pixel rgb(255, 224, 254) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 224, 254); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 224, 254);  
box-shadow:4px 4px 4px 4px rgb(255, 224,  
254) }
```

Background

The CSS property to change the background color of an element to HunterLab 90.4030, 11.1766, -5.5939 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 224, 254) }
```

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

```
.background{ background-color: rgb(255,  
224, 254) }
```

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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