

Converting Colors

HunterLab(90.5075, 10.9638,
-6.0138)

Have a look what the booklet for
HunterLab(90.5075, 10.9638,
-6.0138) contains.

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Color

**HunterLab(90.3339, 11.0194,
-6.2389)**

Conversions

Conversions Part 1

Format	Color
Hex	FEE0FF
RGB	254, 224, 255
RGB Percent	100%, 88%, 100%
CMY	0.0039, 0.1215, 0.0000
CMYK	0.00, 0.12, 0.00, 0.00
HSL	298°, 100%, 94%
HSV	298°, 12%, 100%
XYZ	85.5787, 81.6021, 105.8481
YIQ	236.5040, 7.9290, 16.0010

Conversions

Conversions Part 2

Format	Color
R_{YB}	254, 224, 255
Decimal	16703743
CIE _{Lab}	92.40, 15.57, -11.23
CIE _{LCh}	92, 19.199, 324.212
Yxy	81.6056, 0.3134, 0.2989
Android (android.graphics.Color)	4294893823 (0xFFFE0FF)
YUV	236.5040, 9.1185, 15.3440
Hunter-Lab	90.3339, 11.0194, -6.2389

Details

The HunterLab color **90.3339, 11.0194, -6.2389** is a light color, and the websafe version is hex **FFCCFF**. A complement of this color would be **96.3900, -20.0382, 15.6639**, and the grayscale version is **91.7679, -4.8965, 4.9859**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **66.5759, 10.5975, -6.3700** is the 20% darker color. If you saturate the color by 10%, you get **82.9194, 24.8108, -16.1186**, and if you desaturate by 10%, it is **98.2400, -2.4736, 3.3938**.

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 90.3339, 11.0194, -6.2389 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 90.3339, 11.0194, -6.2389 by changing the saturation by 10% instead.

90.3339, 11.0194,
-6.2389

90.3339, 11.0194,
-6.2389

223.6800, 9.1659,
-2.5145

78.1284, 10.9710,
-6.4377

116.4563, 10.9329,
-5.6890

66.5266, 10.8596,
-6.5858

130.3225, 10.8119,
-5.3489

55.5637, 10.6754,
-6.6763

144.6992, 10.6428,
-4.9679

45.2795, 10.4096,
-6.7037

159.5687, 10.4286,
-4.5480

35.7222, 10.0510,
-6.6617

174.9154, 10.1717,
-4.0912

26.9518, 9.5843,
-6.5427

190.7248, 9.8743,

19.0466, 8.9892,

-3.5990

-6.3391

206.9837, 9.5385,
-3.0730

■ 12.1144, 8.2375,
-6.0477

■ 5.1551, 12.8888,
-8.7957

■ 90.3339, 11.0194,
-6.2389

■ 90.3339, 11.0194,
-6.2389

■ 82.9194, 24.8108,
-16.1186

■ 98.2400, -2.4736,
3.3938

■ 76.0736, 38.7922,
-26.1798

100.0000, -5.3358,
5.4332

■ 69.8959, 52.7201,
-36.2597

■ 64.4958, 66.1748,
-46.0710

■ 59.9858, 78.5244,
-55.1728

■ 56.4628, 88.9654,
-62.9954

■ 53.9798, 96.6966,
-68.9597

■ 52.5101, 101.2247,
-72.6946

■ 51.9185, 102.8181,
-74.2483

Harmonies

Analogous

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



90.3358, 3.0544, -13.0572



90.3339, 11.0194, -6.2389



90.3358, 14.7500, 3.0860

Triad

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



90.3358, 11.0168, -6.2364



90.3358, -2.9118, 21.0323



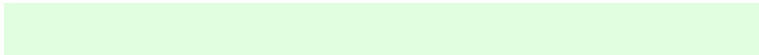
90.3358, -21.4178, -2.7681

Complementary

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



90.3339, 11.0194, -6.2389



96.3900, -20.0382, 15.6639

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.



90.3358, -22.8631, 6.7109



90.3339, 11.0194, -6.2389



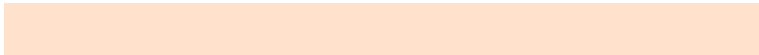
90.3358, -12.4431, 19.8205

Square

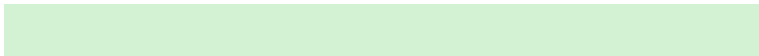
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



90.3358, 11.0168, -6.2364



90.3358, 6.4907, 18.3147



90.3358, -19.6450, 14.8082



90.3358, -15.6096, -10.9098

Rectangle

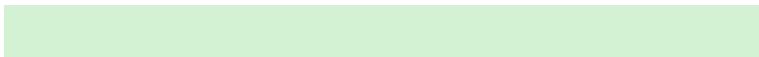
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



90.3339, 11.0194, -6.2389



90.3358, 14.2284, 9.2192



90.3358, -19.6450, 14.8082



90.3358, -22.4193, 0.3927

Sweetspot

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



90.3358, 11.0168, -6.2364



96.7479, -0.0094, 1.6370



87.7153, 0.6042, -9.8886



44.4806, 0.4619, 0.4248

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



90.3358, 11.0168, -6.2364



88.1726, 14.9141, -9.0246



89.9431, 8.7199, 0.9568



42.7420, 3.4280, -1.6925



37.5474, 74.3483, -53.6226



11.7545, 23.2548, -16.6282

Inverse Universe

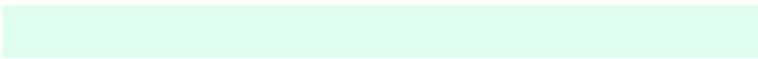
The Inverse Universe completely reimagines the original color for something new.



89.4488, 6.0791, 8.0058



87.0735, 8.8348, 8.6522



96.7310, -17.9554, 9.4890



42.4223, 1.6385, 3.4325



33.3501, 57.1536, 21.2363



10.4217, 17.8907, 6.3996

Previews

White Background



This preview shows how the HunterLab color 90.3339, 11.0194, -6.2389 looks on a white background.

Color Contrast Check

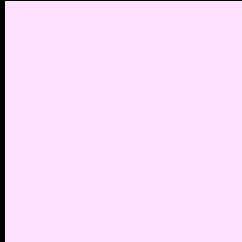
Large Text (above 18pt) WCAG AA × Fail

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 90.3339, 11.0194, -6.2389 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

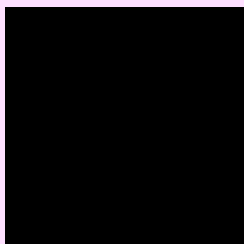
Any Text WCAG AA ✓ Pass

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 90.3339, 11.0194, -6.2389 Background



This preview shows how black text looks on a background with the HunterLab color 90.3339, 11.0194, -6.2389.



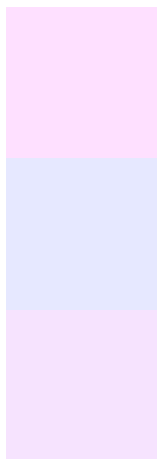
This preview shows how white text looks on a background with the HunterLab color 90.3339, 11.0194, -6.2389.

-6.2389.

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

90.3339, 11.0194, -6.2389

Protanopia

90.4191, -1.2110, -6.3419

Deuteranopia

90.3807, 6.4769, -5.7051



Tritanopia

90.3437, 7.2135, -0.3733

Trichromacy



Original Color

90.3339, 11.0194, -6.2389

Protanomaly

90.3379, 3.2736, -6.3693

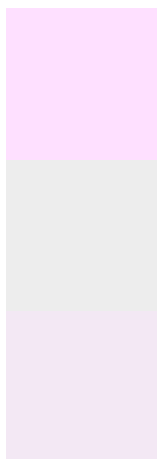
Deuteranomaly

90.3815, 8.0306, -5.6769

Tritanomaly

90.2831, 8.8266, -2.5340

Monochromacy



Original Color

90.3339, 11.0194, -6.2389

Achromatopsia

92.0257, -4.9103, 4.9999

Achromatomaly

91.2686, 0.9420, 0.6560

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 90.3339, 11.0194, -6.2389 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(254, 224, 255)` looks like.

```
.text, #text, p{  
    color:rgb(254, 224, 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(254, 224, 255) colored shadow looks like.

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

Border

The CSS property to change the border of an element to HunterLab 90.3339, 11.0194, -6.2389 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(254, 224, 255) }
```


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

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

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

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

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

Background

The CSS property to change the background color of an element to HunterLab 90.3339, 11.0194, -6.2389 is called "background". The background property can be set on classes, ids or directly on the HTML element.

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

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

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