

Converting Colors

HunterLab(96.3320, 26.4126,
7.5620)

Have a look what the booklet for
HunterLab(96.3320, 26.4126,
7.5620) contains.

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Color

**HunterLab(90.6222, 8.0768,
0.5055)**

Conversions

Conversions Part 1

Format	Color
Hex	FFE2F3
RGB	255, 226, 243
RGB Percent	100%, 89%, 95%
CMY	0.0000, 0.1137, 0.0471
CMYK	0.00, 0.11, 0.05, 0.00
HSL	325°, 100%, 94%
HSV	325°, 11%, 100%
XYZ	84.6140, 82.1238, 96.1858
YIQ	236.6090, 11.8270, 11.4350

Conversions

Conversions Part 2

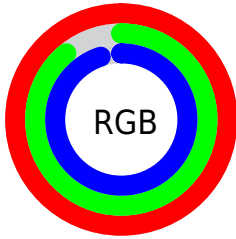
Format	Color
R _Y B	255, 226, 243
Decimal	16769779
CIE Lab	92.63, 12.76, -4.61
CIE LCh	93, 13.566, 340.139
Yxy	82.1272, 0.3218, 0.3124
Android (android.graphics.Color)	4294959859 (0xFFFFE2F3)
YUV	236.6090, 3.1508, 16.1289
Hunter-Lab	90.6222, 8.0768, 0.5055

Details

The HunterLab color $90.6222, 8.0768, 0.5055$ is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be $96.8829, -17.4356, 9.8894$, and the grayscale version is $91.8382, -4.9003, 4.9897$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $66.8726, 7.9508, -0.3371$ is the 20% darker color. If you saturate the color by 10%, you get $82.8584, 20.1040, -3.4592$, and if you desaturate by 10%, it is $98.8424, -3.7364, 4.8202$.

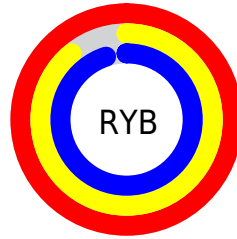
Distribution



Red (100%)

Green (89%)

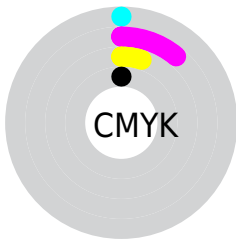
Blue (95%)



Red (100%)

Yellow (89%)

Blue (95%)

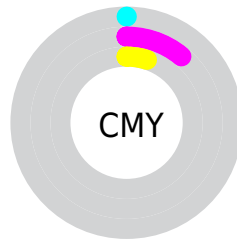


Cyan (0%)

Magenta (11%)

Yellow (5%)

Black (0%)



Cyan (0%)

Magenta (11%)

Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 90.6222, 8.0768, 0.5055 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 90.6222, 8.0768, 0.5055 by changing the saturation by 10% instead.

90.6222, 8.0768,
0.5055

90.6222, 8.0768,
0.5055

224.0698, 5.2822,
6.2778

78.4030, 8.1515,
0.0399

116.7700, 7.7571,
1.5581

66.7869, 8.1690,
-0.3845

130.6482, 7.5257,
2.1380

55.8089, 8.1199,
-0.7629

145.0364, 7.2498,
2.7515

45.5086, 7.9965,
-1.0911

159.9171, 6.9319,
3.3973

35.9338, 7.7884,
-1.3638

175.2746, 6.5744,
4.0740

27.1445, 7.4818,
-1.5739

191.0945, 6.1791,

19.2183, 7.0576,

4.7803

-1.7117

207.3636, 5.7479,
5.5152

■ 12.2622, 6.4876,
-1.7632

■ 5.3969, 10.0133,
-3.2461

■ 90.6222, 8.0768,
0.5055

■ 90.6222, 8.0768,
0.5055

■ 82.8584, 20.1040,
-3.4592

■ 98.8424, -3.7364,
4.8202

■ 75.6245, 32.2725,
-6.9588

100.0000, -5.3358,
5.4332

■ 69.0187, 44.3982,
-9.8291

■ 63.1538, 56.1456,
-11.8587

■ 58.1537, 66.9759,
-12.7999

■ 54.1372, 76.1499,
-12.4141

■ 51.1892, 82.8572,
-10.5592

■ 49.3181, 86.5132,
-7.3000

■ 48.4201, 87.4336,
-3.6933

Harmonies

Analogous

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



90.6240, 3.9362, -5.3334



90.6222, 8.0768, 0.5055



90.6240, 8.6932, 7.1423

Triad

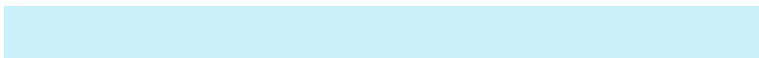
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



90.6240, 8.0738, 0.5069



90.6240, -7.1808, 16.5756



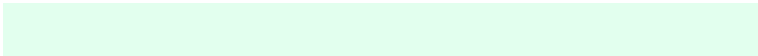
90.6240, -14.8318, -3.6506

Complementary

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



90.6222, 8.0768, 0.5055



96.8829, -17.4356, 9.8894

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.



90.6240, -17.6235, 2.6664



90.6222, 8.0768, 0.5055



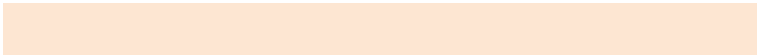
90.6240, -13.2951, 14.1230

Square

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



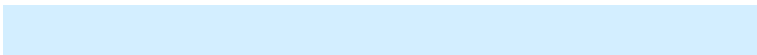
90.6240, 8.0738, 0.5069



90.6240, -0.2554, 16.0931



90.6240, -17.0695, 9.1464



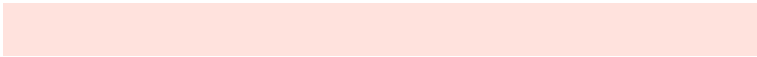
90.6240, -9.3359, -7.8562

Rectangle

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



90.6222, 8.0768, 0.5055



90.6240, 7.0085, 11.0864



90.6240, -17.0695, 9.1464



90.6240, -16.1100, -1.6849

Sweetspot

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



90.6240, 8.0738, 0.5069



97.4749, -1.8280, 4.0974



89.2886, 4.4252, -7.7253



44.7869, -0.4103, 1.7324

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

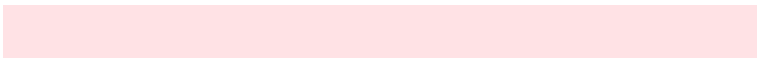
The Same Dimension uses a secret algorithm to generate beautiful new colors.



90.6240, 8.0738, 0.5069



88.5350, 11.2183, -0.5739



90.1709, 5.6498, 6.9655



42.6213, 2.7076, 0.5960



35.0443, 63.3592, -3.2837



11.0341, 20.1279, -2.4170

Inverse Universe

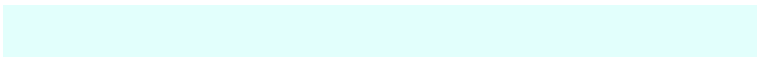
The Inverse Universe completely reimagines the original color for something new.



90.6240, 8.0738, 0.5069



88.5350, 11.2183, -0.5739



97.3265, -14.9556, 3.5560



42.6213, 2.7076, 0.5960



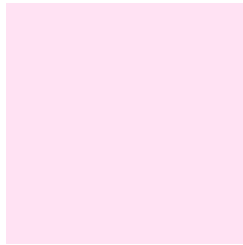
35.0443, 63.3592, -3.2837



11.0341, 20.1279, -2.4170

Previews

White Background



This preview shows how the HunterLab color 90.6222, 8.0768, 0.5055 looks on a white background.

Color Contrast Check

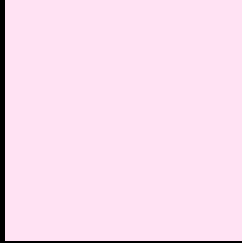
Large Text (above 18pt) WCAG AA × Fail

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 90.6222, 8.0768, 0.5055 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

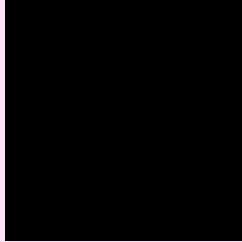
Any Text WCAG AA ✓ Pass

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 90.6222, 8.0768, 0.5055 Background



This preview shows how black text looks on a background with the HunterLab color 90.6222, 8.0768, 0.5055.



This preview shows how white text looks on a background with the HunterLab color 90.6222, 8.0768,

0.5055.

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

90.6222, 8.0768, 0.5055

Protanopia

90.8216, -1.9834, -1.5161

Deuteranopia

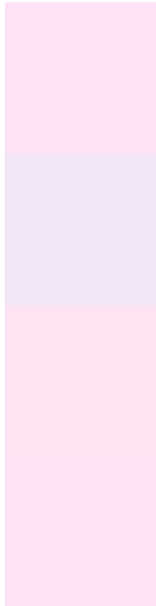
90.7149, 6.8406, 0.5976



Tritanopia

90.6556, 8.2552, 0.0304

Trichromacy



Original Color

90.6222, 8.0768, 0.5055

Protanomaly

90.6227, 2.0385, -1.1664

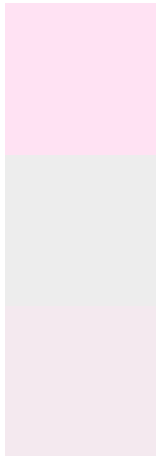
Deuteranomaly

90.8185, 7.1877, 0.7308

Tritanomaly

90.6556, 8.2552, 0.0304

Monochromacy



Original Color

90.6222, 8.0768, 0.5055

Achromatopsia

92.0257, -4.9103, 4.9999

Achromatomaly

91.5112, -0.1439, 3.4779

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 90.6222, 8.0768, 0.5055 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, 226, 243)` looks like.

```
.text, #text, p{  
    color:rgb(255, 226, 243)  
}
```

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, 226, 243) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 226, 243) }
```

Border

The CSS property to change the border of an element to HunterLab 90.6222, 8.0768, 0.5055 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, 226, 243) }
```


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

```
.border{ border-color:rgb(255, 226, 243) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 226, 243)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(255, 226, 243); -webkit-box-shadow:4px 4px 4px 4px rgb(255, 226, 243); box-shadow:4px 4px 4px 4px rgb(255, 226, 243) }
```

Background

The CSS property to change the background color of an element to HunterLab 90.6222, 8.0768, 0.5055 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 226, 243) }
```

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

```
.background{ background-color: rgb(255,  
226, 243) }
```

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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