

Converting Colors

HunterLab(90.2585, 7.2163,
3.3466)

Have a look what the booklet for
HunterLab(90.2585, 7.2163, 3.3466)
contains.

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Color

**HunterLab(90.4252, 7.0246,
3.3090)**

Conversions

Conversions Part 1

Format	Color
Hex	FFE2ED
RGB	255, 226, 237
RGB Percent	100%, 89%, 93%
CMY	0.0000, 0.1137, 0.0706
CMYK	0.00, 0.11, 0.07, 0.00
HSL	337°, 100%, 94%
HSV	337°, 11%, 100%
XYZ	83.7224, 81.7672, 91.4907
YIQ	235.9250, 13.7530, 9.5690

Conversions

Conversions Part 2

Format	Color
R_{YB}	255, 226, 237
Decimal	16769773
CIE _{Lab}	92.47, 11.74, -1.71
CIE _{LCh}	92, 11.865, 351.735
Yxy	81.7705, 0.3258, 0.3182
Android (android.graphics.Color)	4294959853 (0xFFFFE2ED)
YUV	235.9250, 0.5300, 16.7288
Hunter-Lab	90.4252, 7.0246, 3.3090

Details

The HunterLab color $90.4252, 7.0246, 3.3090$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $97.0678, -16.4003, 7.2455$, and the grayscale version is $91.5481, -4.8848, 4.9740$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $66.6842, 6.9496, 2.3435$ is the 20% darker color. If you saturate the color by 10%, you get $82.4821, 18.1498, 1.8842$, and if you desaturate by 10%, it is $98.8190, -3.8639, 5.1531$.

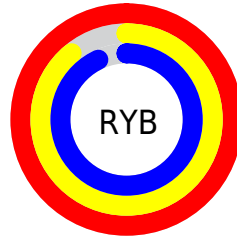
Distribution



Red (100%)

Green (89%)

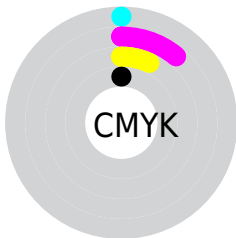
Blue (93%)



Red (100%)

Yellow (89%)

Blue (93%)

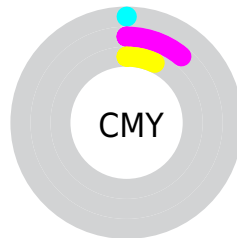


Cyan (0%)

Magenta (11%)

Yellow (7%)

Black (0%)



Cyan (0%)

Magenta (11%)


Yellow (7%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 90.4252, 7.0246, 3.3090 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 90.4252, 7.0246, 3.3090 by changing the saturation by 10% instead.


 90.4252, 7.0246,
3.3090

 90.4252, 7.0246,
3.3090


223.8034, 3.8970,
10.0110

 78.2153, 7.1430,
2.7203


116.5556, 6.6225,
4.5928

 66.6090, 7.2060,
2.1671


130.4256, 6.3521,
5.2819

 55.6413, 7.2046,
1.6530


144.8059, 6.0384,
6.0011

 45.3520, 7.1314,
1.1812

159.6790, 5.6839,
6.7492

 35.7892, 6.9764,
0.7555

175.0291, 5.2907,
7.5251

 27.0128, 6.7264,
0.3807

190.8418, 4.8608,

 19.1010, 6.3625,

8.3279

0.0638

207.1039, 4.3957,
9.1568

■ 12.1611, 5.8571,
-0.1851

■ 5.2329, 9.4984,
-1.0663

■ 90.4252, 7.0246,
3.3090

■ 90.4252, 7.0246,
3.3090

■ 82.4821, 18.1498,
1.8842

■ 98.8190, -3.8639,
5.1531

■ 75.0644, 29.4633,
0.9787

100.0000, -5.3358,
5.4332

■ 68.2728, 40.8149,
0.7204

■ 62.2258, 51.9108,
1.2510

■ 57.0561, 62.2525,
2.7019

■ 52.8957, 71.1231,
5.1439

■ 49.8449, 77.7007,
8.5172

■ 47.9247, 81.3598,
12.5760

■ 47.0293, 82.3625,
16.2545

Harmonies

Analogous

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



90.4270, 4.5248, -2.2327



90.4252, 7.0246, 3.3090



90.4270, 6.2776, 8.9408

Triad

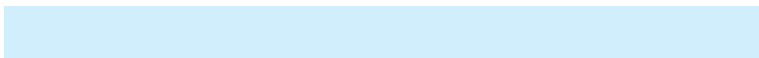
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



90.4270, 7.0216, 3.3104



90.4270, -9.1146, 14.6469



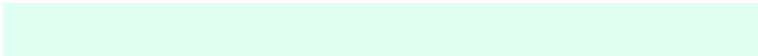
90.4270, -11.9501, -4.2434

Complementary

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



90.4252, 7.0246, 3.3090



97.0678, -16.4003, 7.2455

Split Complementary

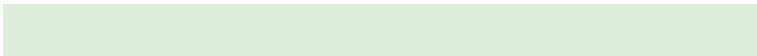
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



90.4270, -15.4257, 0.7102



90.4252, 7.0246, 3.3090



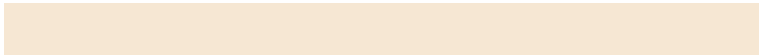
90.4270, -13.8189, 11.5363

Square

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



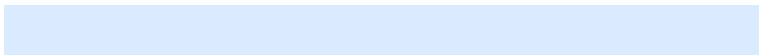
90.4270, 7.0216, 3.3104



90.4270, -3.1447, 15.2418



90.4270, -16.1007, 6.5049



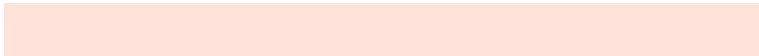
90.4270, -6.5027, -6.7781

Rectangle

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



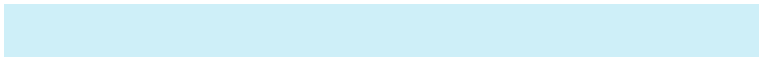
90.4252, 7.0246, 3.3090



90.4270, 4.0523, 12.0106



90.4270, -16.1007, 6.5049



90.4270, -13.3818, -2.7910

Sweetspot

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



90.4270, 7.0216, 3.3104



97.4237, -2.1070, 4.8280



89.9048, 6.4979, -6.8789



44.7568, -0.5738, 2.1612

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

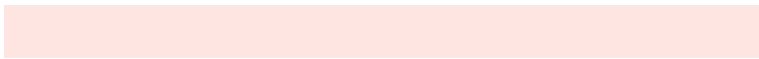
The Same Dimension uses a secret algorithm to generate beautiful new colors.



90.4270, 7.0216, 3.3104



88.2914, 9.9258, 2.8911



91.1072, 3.3651, 9.3719



42.5453, 2.3001, 1.6772



34.0347, 59.6805, 11.1785



10.7159, 18.9736, 2.1007

Inverse Universe

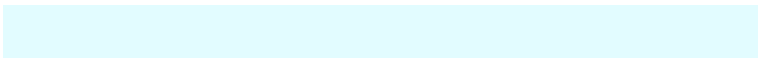
The Inverse Universe completely reimagines the original color for something new.



90.4270, 7.0216, 3.3104



88.2914, 9.9258, 2.8911



96.3174, -12.6857, 0.8907



42.5453, 2.3001, 1.6772



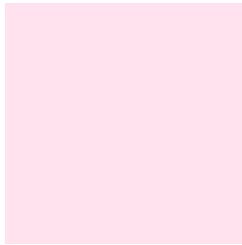
34.0347, 59.6805, 11.1785



10.7159, 18.9736, 2.1007

Previews

White Background



This preview shows how the HunterLab color 90.4252, 7.0246, 3.3090 looks on a white background.

Color Contrast Check

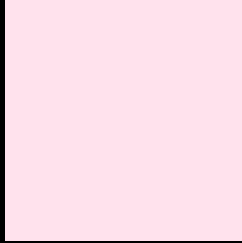
Large Text (above 18pt) WCAG AA × Fail

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 90.4252, 7.0246, 3.3090 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

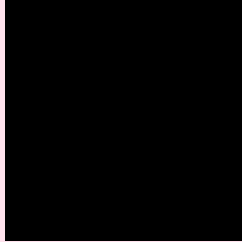
Any Text WCAG AA ✓ Pass

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 90.4252, 7.0246, 3.3090 Background



This preview shows how black text looks on a background with the HunterLab color 90.4252, 7.0246, 3.3090.



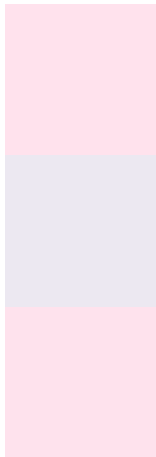
This preview shows how white text looks on a background with the HunterLab color 90.4252, 7.0246,

3.3090.

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

90.4252, 7.0246, 3.3090

Protanopia

90.4969, -1.9039, 1.2086

Deuteranopia

90.3205, 6.6741, 3.1775



Tritanopia

90.2891, 8.4406, 0.6205

Trichromacy



Original Color

90.4252, 7.0246, 3.3090

Protanomaly

90.5205, 1.2901, 1.8048

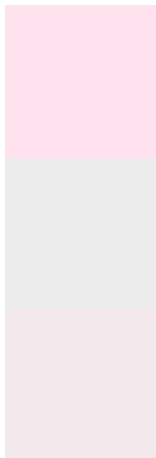
Deuteranomaly

90.3205, 6.6741, 3.1775

Tritanomaly

90.2229, 8.0874, 1.5623

Monochromacy



Original Color

90.4252, 7.0246, 3.3090

Achromatopsia

91.5860, -4.8868, 4.9760

Achromatomaly

91.0077, -0.4726, 4.3706

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 90.4252, 7.0246, 3.3090 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, 237)` looks like.

```
.text, #text, p{  
    color:rgb(255, 226, 237)  
}
```

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, 237) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 226, 237) }
```

Border

The CSS property to change the border of an element to HunterLab 90.4252, 7.0246, 3.3090 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, 237) }
```


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

```
.border{ border-color:rgb(255, 226, 237) }
```

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, 237)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 226, 237); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 226, 237);  
box-shadow:4px 4px 4px 4px rgb(255, 226,  
237) }
```

Background

The CSS property to change the background color of an element to HunterLab 90.4252, 7.0246, 3.3090 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, 237) }
```

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

```
.background{ background-color: rgb(255,  
226, 237) }
```

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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