

Converting Colors

HunterLab(95.2980, 23.5627,
7.3632)

Have a look what the booklet for
HunterLab(95.2980, 23.5627,
7.3632) contains.

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Color

**HunterLab(90.5558, 7.7227,
1.4489)**

Conversions

Conversions Part 1

Format	Color
Hex	FFE2F1
RGB	255, 226, 241
RGB Percent	100%, 89%, 95%
CMY	0.0000, 0.1137, 0.0549
CMYK	0.00, 0.11, 0.05, 0.00
HSL	329°, 100%, 94%
HSV	329°, 11%, 100%
XYZ	84.3135, 82.0035, 94.6035
YIQ	236.3810, 12.4690, 10.8130

Conversions

Conversions Part 2

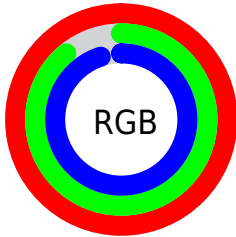
Format	Color
R _Y B	255, 226, 241
Decimal	16769777
CIE Lab	92.58, 12.42, -3.64
CIE LCh	93, 12.940, 343.653
Yxy	82.0069, 0.3231, 0.3143
Android (android.graphics.Color)	4294959857 (0xFFFE2F1)
YUV	236.3810, 2.2772, 16.3289
Hunter-Lab	90.5558, 7.7227, 1.4489

Details

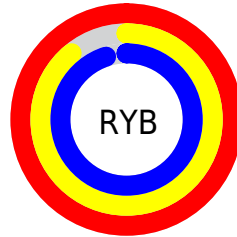
The HunterLab color $90.5558, 7.7227, 1.4489$ is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be $96.9439, -17.0939, 9.0166$, and the grayscale version is $91.7414, -4.8951, 4.9845$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $66.8090, 7.6130, 0.5674$ is the 20% darker color. If you saturate the color by 10%, you get $82.7304, 19.4403, -1.6445$, and if you desaturate by 10%, it is $98.8346, -3.7789, 4.9313$.

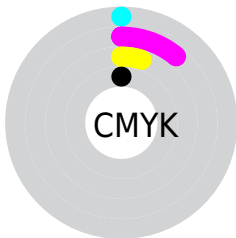
Distribution



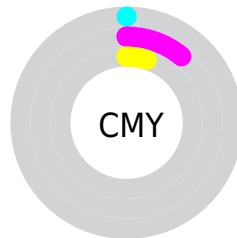
- Red (100%)
- Green (89%)
- Blue (95%)



- 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 90.5558, 7.7227, 1.4489 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 90.5558, 7.7227, 1.4489 by changing the saturation by 10% instead.

90.5558, 7.7227,
1.4489

90.5558, 7.7227,
1.4489

223.9801, 4.8165,
7.5281

78.3398, 7.8121,
0.9429

116.6978, 7.3754,
2.5777

66.7269, 7.8448,
0.4761

130.5732, 7.1309,
3.1936

55.7524, 7.8118,
0.0533

144.9587, 6.8424,
3.8420

45.4558, 7.7051,
-0.3219

159.8369, 6.5122,
4.5216

35.8851, 7.5148,
-0.6444

175.1919, 6.1427,
5.2310

27.1001, 7.2271,
-0.9079

191.0093, 5.7358,

19.1788, 6.8230,

5.9692

-1.1033

207.2761, 5.2932,
6.7352

■ 12.2281, 6.2746,
-1.2175

■ 5.3422, 9.8432,
-2.5352

■ 90.5558, 7.7227,
1.4489

■ 90.5558, 7.7227,
1.4489

■ 82.7304, 19.4403,
-1.6445

■ 98.8346, -3.7789,
4.9313

■ 75.4319, 31.3089,
-4.2364

100.0000, -5.3358,
5.4332

■ 68.7591, 43.1552,
-6.1712

■ 62.8265, 54.6580,
-7.2576

■ 57.7607, 65.2925,
-7.2838

■ 53.6850, 74.3278,
-6.0652

■ 50.6895, 80.9499,
-3.5276

■ 48.7877, 84.5607,
0.1991

■ 47.8777, 85.4649,
4.0165

Harmonies

Analogous

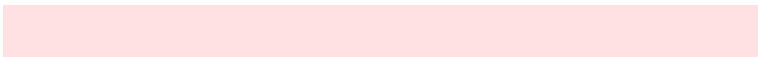
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



90.5577, 4.1296, -4.2884



90.5558, 7.7227, 1.4489



90.5577, 7.8832, 7.7445

Triad

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



90.5577, 7.7198, 1.4503



90.5577, -7.8254, 15.9365



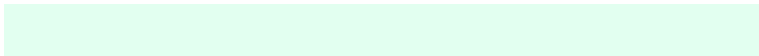
90.5577, -13.8745, -3.8451

Complementary

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



90.5558, 7.7227, 1.4489



96.9439, -17.0939, 9.0166

Split Complementary

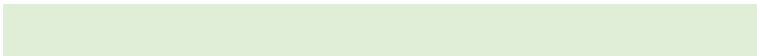
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



90.5577, -16.8913, 2.0207



90.5558, 7.7227, 1.4489



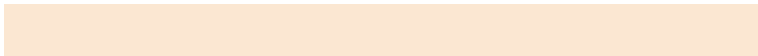
90.5577, -13.4673, 13.2696

Square

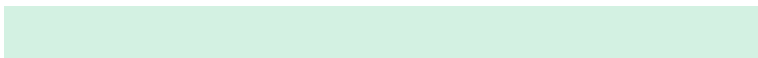
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



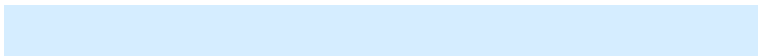
90.5577, 7.7198, 1.4503



90.5577, -1.2219, 15.8080



90.5577, -16.7444, 8.2755



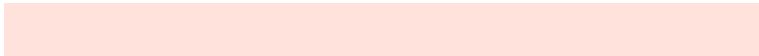
90.5577, -8.3959, -7.4927

Rectangle

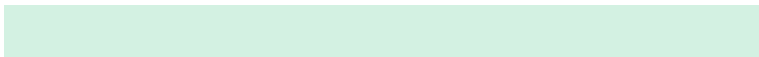
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



90.5558, 7.7227, 1.4489



90.5577, 6.0178, 11.3936



90.5577, -16.7444, 8.2755



90.5577, -15.2030, -2.0497

Sweetspot

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



90.5577, 7.7198, 1.4503



97.4578, -1.9213, 4.3415



89.4764, 5.0584, -7.4668



44.7768, -0.4649, 1.8758

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

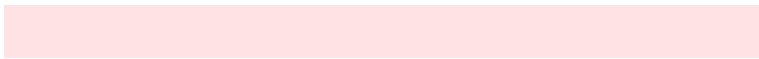
The Same Dimension uses a secret algorithm to generate beautiful new colors.



90.5577, 7.7198, 1.4503



88.4527, 10.7823, 0.5949



90.1113, 5.3305, 7.8164



42.5957, 2.5707, 0.9593



34.6526, 61.9384, 2.2773



10.9145, 19.6960, -0.7342

Inverse Universe

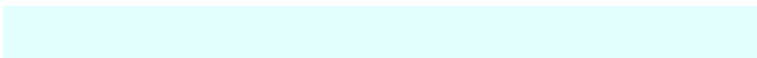
The Inverse Universe completely reimagines the original color for something new.



90.5577, 7.7198, 1.4503



88.4527, 10.7823, 0.5949



97.3897, -14.6026, 2.6545



42.5957, 2.5707, 0.9593



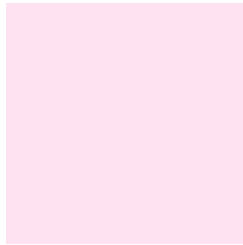
34.6526, 61.9384, 2.2773



10.9145, 19.6960, -0.7342

Previews

White Background



This preview shows how the HunterLab color 90.5558, 7.7227, 1.4489 looks on a white background.

Color Contrast Check

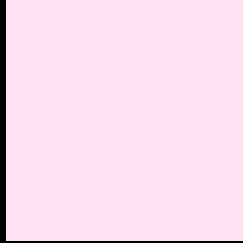
Large Text (above 18pt) WCAG AA × Fail

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 90.5558, 7.7227, 1.4489 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

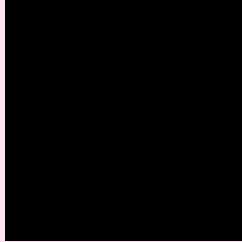
Any Text WCAG AA ✓ Pass

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 90.5558, 7.7227, 1.4489 Background



This preview shows how black text looks on a background with the HunterLab color 90.5558, 7.7227, 1.4489.



This preview shows how white text looks on a background with the HunterLab color 90.5558, 7.7227,

1.4489.

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

90.5558, 7.7227, 1.4489

Protanopia

90.5362, -1.5019, -0.8106

Deuteranopia

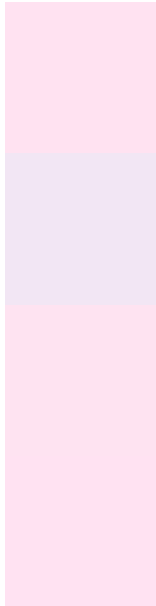
90.6486, 6.4860, 1.5402



Tritanopia

90.6222, 8.0768, 0.5055

Trichromacy



Original Color

90.5558, 7.7227, 1.4489

Protanomaly

90.5552, 1.6740, -0.2087

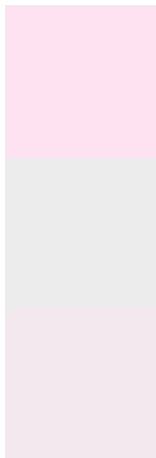
Deuteranomaly

90.7523, 6.8337, 1.6724

Tritanomaly

90.5889, 7.8994, 0.9783

Monochromacy



Original Color

90.5558, 7.7227, 1.4489

Achromatopsia

91.5860, -4.8868, 4.9760

Achromatomaly

91.0719, -0.1240, 3.4553

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 90.5558, 7.7227, 1.4489 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, 241)` looks like.

```
.text, #text, p{  
    color:rgb(255, 226, 241)  
}
```

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, 241) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 226, 241) }
```

Border

The CSS property to change the border of an element to HunterLab 90.5558, 7.7227, 1.4489 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, 241) }
```


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

```
.border{ border-color:rgb(255, 226, 241) }
```

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, 241)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 226, 241); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 226, 241);  
box-shadow:4px 4px 4px 4px rgb(255, 226,  
241) }
```

Background

The CSS property to change the background color of an element to HunterLab 90.5558, 7.7227, 1.4489 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, 241) }
```

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

```
.background{ background-color: rgb(255,  
226, 241) }
```

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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