

Converting Colors

HunterLab(92.6618, 15.2662,
0.9085)

Have a look what the booklet for
HunterLab(92.6618, 15.2662,
0.9085) contains.

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Color

**HunterLab(90.7569, 8.7951,
-1.4082)**

Conversions

Conversions Part 1

Format	Color
Hex	FFE2F7
RGB	255, 226, 247
RGB Percent	100%, 89%, 97%
CMY	0.0000, 0.1137, 0.0314
CMYK	0.00, 0.11, 0.03, 0.00
HSL	317°, 100%, 94%
HSV	317°, 11%, 100%
XYZ	85.2249, 82.3681, 99.4025
YIQ	237.0650, 10.5430, 12.6790

Conversions

Conversions Part 2

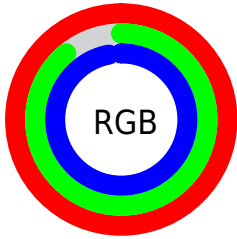
Format	Color
R_{YB}	255, 226, 247
Decimal	16769783
CIE _{Lab}	92.74, 13.45, -6.54
CIE _{LCh}	93, 14.955, 334.072
Y _{xy}	82.3714, 0.3192, 0.3085
Android (android.graphics.Color)	4294959863 (0xFFFFE2F7)
YUV	237.0650, 4.8980, 15.7290
Hunter-Lab	90.7569, 8.7951, -1.4082

Details

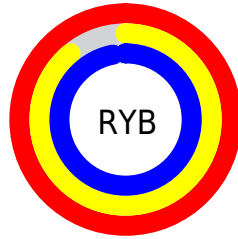
The HunterLab color $90.7569, 8.7951, -1.4082$ is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be $96.7628, -18.1092, 11.6092$, and the grayscale version is $92.0317, -4.9106, 5.0003$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $67.0024, 8.6387, -2.1788$ is the 20% darker color. If you saturate the color by 10%, you get $83.1220, 21.4681, -7.1886$, and if you desaturate by 10%, it is $98.8580, -3.6511, 4.5977$.

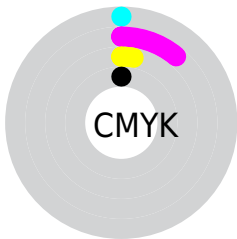
Distribution



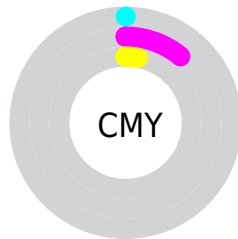
- Red (100%)
- Green (89%)
- Blue (97%)



- Red (100%)
- Yellow (89%)
- Blue (97%)



- Cyan (0%)
- Magenta (11%)
- Yellow (3%)
- Black (0%)



- Cyan (0%)
- Magenta (11%)
- Yellow (3%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 90.7569, 8.7951, -1.4082 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 90.7569, 8.7951, -1.4082 by changing the saturation by 10% instead.

90.7569, 8.7951,
-1.4082

90.7569, 8.7951,
-1.4082

224.2519, 6.2258,
3.7593

78.5314, 8.8404,
-1.7946

116.9165, 8.5310,
-0.5051

66.9085, 8.8271,
-2.1363

130.8003, 8.3261,
0.0038

55.9235, 8.7458,
-2.4281

145.1939, 8.0757,
0.5487

45.6156, 8.5885,
-2.6653

160.0798, 7.7827,
1.1279

36.0328, 8.3447,
-2.8417

175.4424, 7.4493,
1.7398

27.2347, 8.0002,
-2.9497

191.2671, 7.0775,

19.2987, 7.5355,

2.3831

-2.9787

207.5410, 6.6692,
3.0567

■ 12.3313, 6.9227,
-2.9147

■ 5.5061, 10.3498,
-4.6230

■ 90.7569, 8.7951,
-1.4082

■ 90.7569, 8.7951,
-1.4082

■ 83.1220, 21.4681,
-7.1886

■ 98.8580, -3.6511,
4.5977

■ 76.0274, 34.2813,
-12.6319

100.0000, -5.3358,
5.4332

■ 69.5706, 47.0285,
-17.5639

■ 63.8624, 59.3455,
-21.7411

■ 59.0213, 70.6637,
-24.8512

■ 55.1577, 80.2259,
-26.5521

■ 52.3449, 87.2283,
-26.5682

■ 50.5802, 91.1160,
-24.8295

■ 49.7475, 92.2057,
-22.2067

Harmonies

Analogous

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



90.7587, 3.5583, -7.4583



90.7569, 8.7951, -1.4082



90.7587, 10.3275, 5.9301

Triad

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



90.7587, 8.7921, -1.4068



90.7587, -5.8917, 17.8427



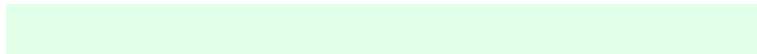
90.7587, -16.7368, -3.2710

Complementary

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



90.7569, 8.7951, -1.4082



96.7628, -18.1092, 11.6092

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.



90.7587, -19.0867, 3.9391



90.7569, 8.7951, -1.4082



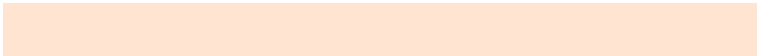
90.7587, -12.9582, 15.8039

Square

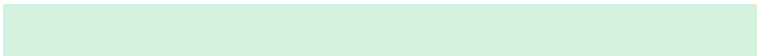
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



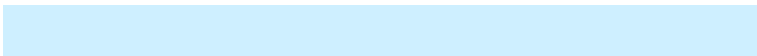
90.7587, 8.7921, -1.4068



90.7587, 1.6875, 16.6670



90.7587, -17.7264, 10.8596



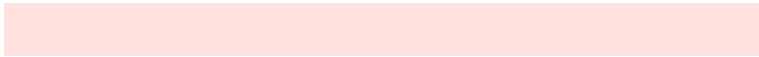
90.7587, -11.2028, -8.5957

Rectangle

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



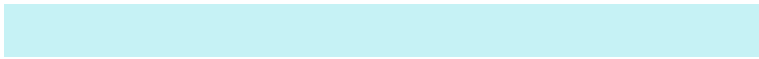
90.7569, 8.7951, -1.4082



90.7587, 9.0059, 10.4751



90.7587, -17.7264, 10.8596



90.7587, -17.9168, -0.9667

Sweetspot

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



90.7587, 8.7921, -1.4068



97.5093, -1.6409, 3.6074



88.9179, 3.1715, -8.2376



44.8071, -0.3004, 1.4443

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



90.7587, 8.7921, -1.4068



88.7026, 12.1056, -2.9527



90.2918, 6.2980, 5.2385



42.6730, 2.9847, -0.1391



35.9973, 66.7834, -16.5602



11.3145, 21.1312, -6.2915

Inverse Universe

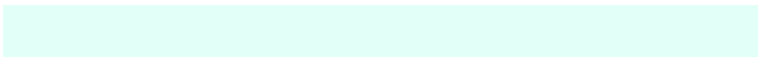
The Inverse Universe completely reimagines the original color for something new.



90.7587, 8.7921, -1.4068



88.7026, 12.1056, -2.9527



97.2016, -15.6523, 5.3352



42.6730, 2.9847, -0.1391



35.9973, 66.7834, -16.5602



11.3145, 21.1312, -6.2915

Previews

White Background



This preview shows how the HunterLab color 90.7569, 8.7951, -1.4082 looks on a white background.

Color Contrast Check

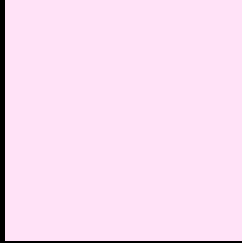
Large Text (above 18pt) WCAG AA × Fail

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 90.7569, 8.7951, -1.4082 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 90.7569, 8.7951, -1.4082 Background



This preview shows how black text looks on a background with the HunterLab color 90.7569, 8.7951, -1.4082.



This preview shows how white text looks on a background with the HunterLab color 90.7569, 8.7951, -1.4082.

-1.482.

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

90.7569, 8.7951, -1.4082

Protanopia

90.9589, -1.2360, -3.4638

Deuteranopia

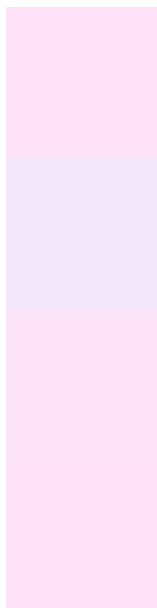
90.6437, 6.8717, -1.5834



Tritanopia

90.6556, 8.2552, 0.0304

Trichromacy



Original Color

90.7569, 8.7951, -1.4082

Protanomaly

90.7596, 2.7775, -3.1086

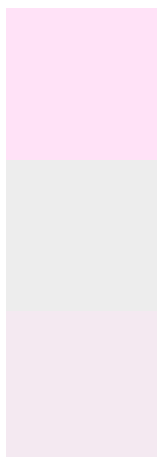
Deuteranomaly

90.7464, 7.2153, -1.4490

Tritanomaly

90.6892, 8.4343, -0.4469

Monochromacy



Original Color

90.7569, 8.7951, -1.4082

Achromatopsia

92.0257, -4.9103, 4.9999

Achromatomaly

91.5761, 0.2083, 2.5531

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 90.7569, 8.7951, -1.4082 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, 247)` looks like.

```
.text, #text, p{  
    color:rgb(255, 226, 247)  
}
```

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, 247) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 226, 247) }
```

Border

The CSS property to change the border of an element to HunterLab 90.7569, 8.7951, -1.4082 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, 247) }
```


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

```
.border{ border-color:rgb(255, 226, 247) }
```

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, 247)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 226, 247); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 226, 247);  
box-shadow:4px 4px 4px 4px rgb(255, 226,  
247) }
```

Background

The CSS property to change the background color of an element to HunterLab 90.7569, 8.7951, -1.4082 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, 247) }
```

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

```
.background{ background-color: rgb(255,  
226, 247) }
```

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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