

Converting Colors

HunterLab(90.6737, 9.5395,
-2.7910)

Have a look what the booklet for
HunterLab(90.6737, 9.5395, -2.7910)
contains.

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Color

**HunterLab(90.5262, 9.7032,
-2.7464)**

Conversions

Conversions Part 1

Format	Color
Hex	FFE1F9
RGB	255, 225, 249
RGB Percent	100%, 88%, 98%
CMY	0.0000, 0.1176, 0.0235
CMYK	0.00, 0.12, 0.02, 0.00
HSL	312°, 100%, 94%
HSV	312°, 12%, 100%
XYZ	85.2640, 81.9499, 100.9465
YIQ	236.7060, 10.1760, 13.8240

Conversions

Conversions Part 2

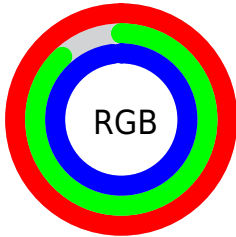
Format	Color
R _Y B	255, 225, 249
Decimal	16769529
CIE Lab	92.55, 14.32, -7.86
CIE LCh	93, 16.332, 331.247
Yxy	81.9532, 0.3180, 0.3056
Android (android.graphics.Color)	4294959609 (0xFFFE1F9)
YUV	236.7060, 6.0609, 16.0438
Hunter-Lab	90.5262, 9.7032, -2.7464

Details

The HunterLab color $90.5262, 9.7032, -2.7464$ is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be $96.5910, -18.9074, 12.7799$, and the grayscale version is $91.8689, -4.9019, 4.9914$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $66.7873, 9.5099, -3.4680$ is the 20% darker color. If you saturate the color by 10%, you get $82.9854, 22.7548, -9.5599$, and if you desaturate by 10%, it is $98.5435, -3.1075, 4.2010$.

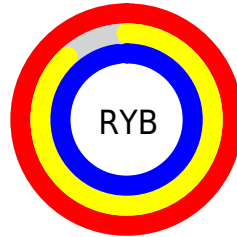
Distribution



Red (100%)

Green (88%)

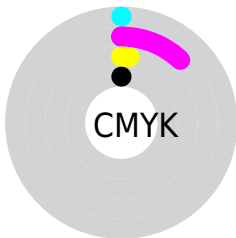
Blue (98%)



Red (100%)

Yellow (88%)

Blue (98%)

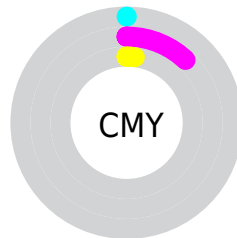


Cyan (0%)

Magenta (12%)

Yellow (2%)

Black (0%)



Cyan (0%)

Magenta (12%)

Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 90.5262, 9.7032, -2.7464 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 90.5262, 9.7032, -2.7464 by changing the saturation by 10% instead.

90.5262, 9.7032,
-2.7464

90.5262, 9.7032,
-2.7464

223.9400, 7.4288,
2.0064

78.3115, 9.7097,
-3.0787

116.6655, 9.5123,
-1.9455

66.7001, 9.6559,
-3.3642

130.5397, 9.3419,
-1.4852

55.7272, 9.5320,
-3.5972

144.9240, 9.1251,
-0.9873

45.4322, 9.3298,
-3.7727

159.8011, 8.8645,
-0.4539

35.8633, 9.0384,
-3.8844

175.1549, 8.5626,
0.1136

27.0803, 8.6431,
-3.9242

190.9713, 8.2215,

19.1611, 8.1241,

0.7137

-3.8816

207.2370, 7.8430,
1.3450

■ 12.2129, 7.4529,
-3.7440

■ 5.3176, 11.4490,
-5.8346

■ 90.5262, 9.7032,
-2.7464

■ 90.5262, 9.7032,
-2.7464

■ 82.9854, 22.7548,
-9.5599

■ 98.5435, -3.1075,
4.2010

■ 75.9965, 35.9499,
-16.1318

100.0000, -5.3358,
5.4332

■ 69.6579, 49.0648,
-22.2831

■ 64.0799, 61.7115,
-27.7524

■ 59.3785, 73.2958,
-32.1912

■ 55.6584, 83.0446,
-35.2018

■ 52.9842, 90.1620,
-36.4413

■ 51.3426, 94.1291,
-35.7779

■ 50.6159, 95.2944,
-34.0603

Harmonies

Analogous

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



90.5280, 3.6592, -9.1521



90.5262, 9.7032, -2.7464



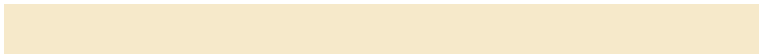
90.5280, 11.8112, 5.2599

Triad

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



90.5280, 9.7003, -2.7449



90.5280, -5.1849, 18.9275



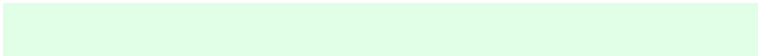
90.5280, -18.1787, -3.3729

Complementary

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



90.5262, 9.7032, -2.7464



96.5910, -18.9074, 12.7799

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.



90.5280, -20.3595, 4.5942



90.5262, 9.7032, -2.7464



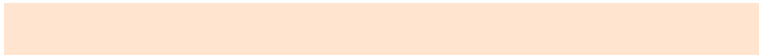
90.5280, -13.0275, 17.0559

Square

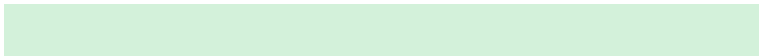
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



90.5280, 9.7003, -2.7449



90.5280, 3.0318, 17.3404



90.5280, -18.5078, 11.9825



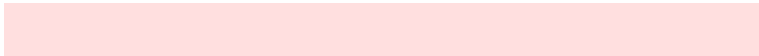
90.5280, -12.4424, -9.5371

Rectangle

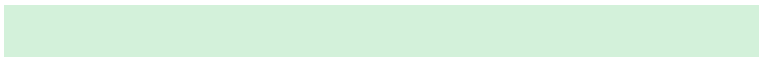
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



90.5262, 9.7032, -2.7464



90.5280, 10.6472, 10.2983



90.5280, -18.5078, 11.9825



90.5280, -19.3423, -0.7936

Sweetspot

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



90.5280, 9.7003, -2.7449



96.7125, -0.2658, 2.6394



88.3064, 2.6702, -9.0601



44.4610, 0.3205, 0.9786

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



90.5280, 9.7003, -2.7449



88.7966, 12.6023, -4.2844



90.0462, 7.1311, 4.1063



42.7018, 3.1389, -0.5483



36.6180, 68.9901, -25.0256



11.4919, 21.7601, -8.6967

Inverse Universe

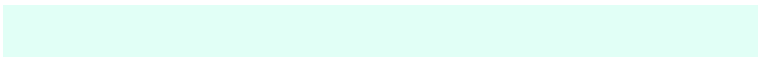
The Inverse Universe completely reimagines the original color for something new.



90.5280, 9.7003, -2.7449



88.7966, 12.6023, -4.2844



97.0318, -16.4356, 6.4719



42.7018, 3.1389, -0.5483



36.6180, 68.9901, -25.0256



11.4919, 21.7601, -8.6967

Previews

White Background



This preview shows how the HunterLab color 90.5262, 9.7032, -2.7464 looks on a white background.

Color Contrast Check

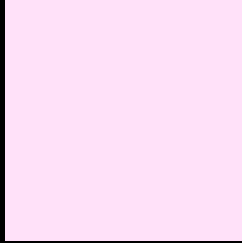
Large Text (above 18pt) WCAG AA × Fail

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 90.5262, 9.7032, -2.7464 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

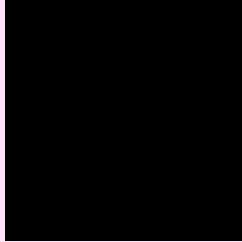
Any Text WCAG AA ✓ Pass

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 90.5262, 9.7032, -2.7464 Background



This preview shows how black text looks on a background with the HunterLab color 90.5262, 9.7032, -2.7464.



This preview shows how white text looks on a background with the HunterLab color 90.5262, 9.7032, -2.7464.

-2.7464.

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

90.5262, 9.7032, -2.7464

Protanopia

90.5322, -0.9639, -5.0906

Deuteranopia

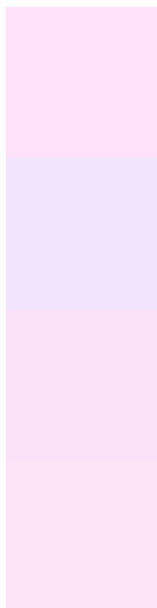
90.6100, 6.8958, -2.6897



Tritanopia

90.5512, 7.9069, -0.1046

Trichromacy



Original Color

90.5262, 9.7032, -2.7464

Protanomaly

90.3284, 3.0291, -4.7369

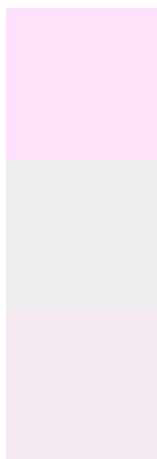
Deuteranomaly

90.5139, 8.1226, -2.7896

Tritanomaly

90.6186, 8.2667, -1.0624

Monochromacy



Original Color

90.5262, 9.7032, -2.7464

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 90.5262, 9.7032, -2.7464 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, 225, 249)` looks like.

```
.text, #text, p{  
    color:rgb(255, 225, 249)  
}
```

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, 225, 249) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 225, 249) }
```

Border

The CSS property to change the border of an element to HunterLab 90.5262, 9.7032, -2.7464 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, 225, 249) }
```


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

```
.border{ border-color:rgb(255, 225, 249) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 225, 249)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 225, 249); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 225, 249);  
box-shadow:4px 4px 4px 4px rgb(255, 225,  
249) }
```

Background

The CSS property to change the background color of an element to HunterLab 90.5262, 9.7032, -2.7464 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 225, 249) }
```

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

```
.background{ background-color: rgb(255,  
225, 249) }
```

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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