

Converting Colors

HunterLab(91.1682, 13.3530,
1.1678)

Have a look what the booklet for
HunterLab(91.1682, 13.3530,
1.1678) contains.

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Color

**HunterLab(90.0235, 9.1606,
-0.2134)**

Conversions

Conversions Part 1

Format	Color
Hex	FFE0F3
RGB	255, 224, 243
RGB Percent	100%, 88%, 95%
CMY	0.0000, 0.1215, 0.0471
CMYK	0.00, 0.12, 0.05, 0.00
HSL	323°, 100%, 94%
HSV	323°, 12%, 100%
XYZ	84.0732, 81.0423, 96.0056
YIQ	235.4350, 12.3770, 12.4810

Conversions

Conversions Part 2

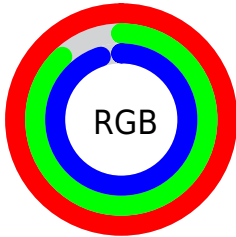
Format	Color
R _{YB}	255, 224, 243
Decimal	16769267
CIE Lab	92.15, 13.80, -5.31
CIE LCh	92, 14.785, 338.932
Yxy	81.0456, 0.3220, 0.3104
Android (android.graphics.Color)	4294959347 (0xFFFFE0F3)
YUV	235.4350, 3.7295, 17.1585
Hunter-Lab	90.0235, 9.1606, -0.2134

Details

The HunterLab color $90.0235, 9.1606, -0.2134$ is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be $96.6564, -18.3742, 10.5572$, and the grayscale version is $91.3195, -4.8726, 4.9616$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $66.3095, 8.9881, -1.0198$ is the 20% darker color. If you saturate the color by 10%, you get $82.3228, 21.3248, -4.4917$, and if you desaturate by 10%, it is $98.1877, -2.7928, 4.4036$.

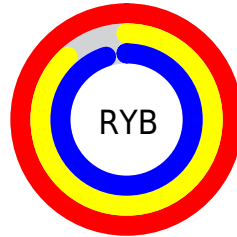
Distribution



Red (100%)

Green (88%)

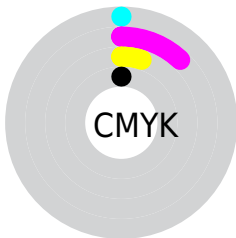
Blue (95%)



Red (100%)

Yellow (88%)

Blue (95%)

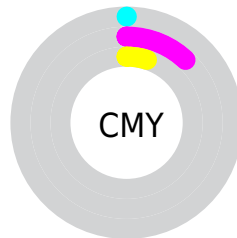


Cyan (0%)

Magenta (12%)

Yellow (5%)

Black (0%)



Cyan (0%)

Magenta (12%)

Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 90.0235, 9.1606, -0.2134 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 90.0235, 9.1606, -0.2134 by changing the saturation by 10% instead.

90.0235, 9.1606,
-0.2134

90.0235, 9.1606,
-0.2134

223.2599, 6.7290,
5.3211

77.8326, 9.1874,
-0.6476

116.1184, 8.9312,
0.7802

66.2462, 9.1545,
-1.0391

129.9717, 8.7425,
1.3321

55.2997, 9.0525,
-1.3829

144.3359, 8.5078,
1.9186

45.0330, 8.8730,
-1.6746

159.1934, 8.2299,
2.5383

35.4944, 8.6053,
-1.9084

174.5284, 7.9112,
3.1895

26.7445, 8.2348,
-2.0768

190.3264, 7.5536,

18.8620, 7.7414,

3.8712

-2.1696

206.5743, 7.1590,
4.5820

■ 11.9557, 7.0965,
-2.1723

■ 4.8810, 12.0561,
-4.2478

■ 90.0235, 9.1606,
-0.2134

■ 90.0235, 9.1606,
-0.2134

■ 82.3228, 21.3248,
-4.4917

■ 98.1877, -2.7928,
4.4036

■ 75.1605, 33.6180,
-8.3129

100.0000, -5.3358,
5.4332

■ 68.6359, 45.8416,
-11.5059

■ 62.8625, 57.6402,
-13.8484

■ 57.9633, 68.4524,
-15.0776

■ 54.0540, 77.5237,
-14.9376

■ 51.2130, 84.0501,
-13.2723

■ 49.4387, 87.4869,
-10.1411

■ 48.6517, 88.2709,
-6.9594

Harmonies

Analogous

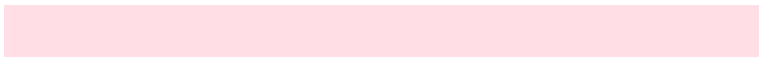
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



90.0253, 4.5069, -6.5301



90.0235, 9.1606, -0.2134



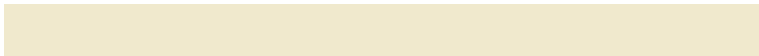
90.0253, 10.0020, 7.0205

Triad

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



90.0253, 9.1577, -0.2120



90.0253, -7.0537, 17.5150



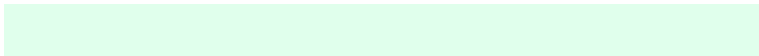
90.0253, -15.8361, -4.2268

Complementary

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



90.0235, 9.1606, -0.2134



96.6564, -18.3742, 10.5572

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.



90.0253, -18.7192, 2.7273



90.0235, 9.1606, -0.2134



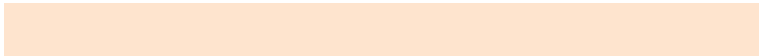
90.0253, -13.7596, 15.0042

Square

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



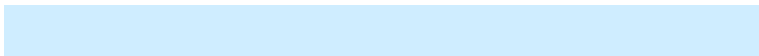
90.0253, 9.1577, -0.2120



90.0253, 0.4753, 16.8694



90.0253, -17.9717, 9.7293



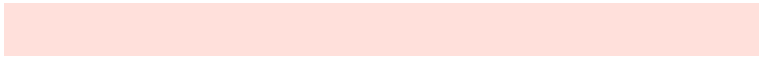
90.0253, -9.9729, -8.9776

Rectangle

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



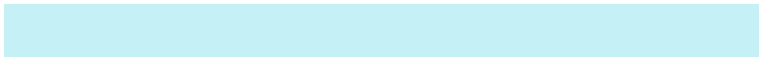
90.0235, 9.1606, -0.2134



90.0253, 8.2663, 11.3348



90.0253, -17.9717, 9.7293



90.0253, -17.1770, -2.0472

Sweetspot

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



90.0253, 9.1577, -0.2120



96.6500, -0.6056, 3.5309



88.5144, 4.9408, -8.7429



44.4265, 0.1334, 1.4701

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

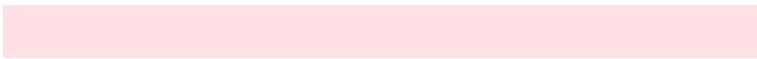
The Same Dimension uses a secret algorithm to generate beautiful new colors.



90.0253, 9.1577, -0.2120



87.7836, 12.6002, -1.4685



89.5293, 6.5099, 6.8558



42.6312, 2.7609, 0.4546



35.2110, 63.9617, -5.6325



11.0841, 20.3077, -3.1148

Inverse Universe

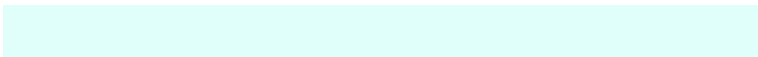
The Inverse Universe completely reimagines the original color for something new.



90.0253, 9.1577, -0.2120



87.7836, 12.6002, -1.4685



97.1378, -15.6781, 3.6809



42.6312, 2.7609, 0.4546



35.2110, 63.9617, -5.6325



11.0841, 20.3077, -3.1148

Previews

White Background



This preview shows how the HunterLab color 90.0235, 9.1606, -0.2134 looks on a white background.

Color Contrast Check

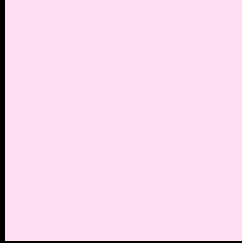
Large Text (above 18pt) WCAG AA × Fail

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 90.0235, 9.1606, -0.2134 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

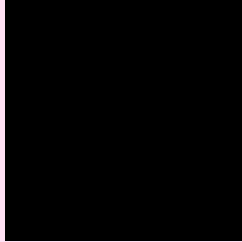
Any Text WCAG AA ✓ Pass

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 90.0235, 9.1606, -0.2134 Background



This preview shows how black text looks on a background with the HunterLab color 90.0235, 9.1606, -0.2134.



This preview shows how white text looks on a background with the HunterLab color 90.0235, 9.1606, -0.2134.

-0.2134.

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

90.0235, 9.1606, -0.2134

Protanopia

90.0128, -1.5690, -2.5234

Deuteranopia

90.2070, 6.6887, -0.0300



Tritanopia

89.9901, 8.9824, 0.2624

Trichromacy



Original Color

90.0235, 9.1606, -0.2134

Protanomaly

89.8142, 2.4424, -2.1710

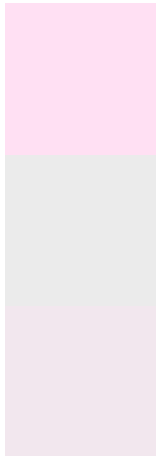
Deuteranomaly

90.0094, 7.5743, -0.2586

Tritanomaly

89.9901, 8.9824, 0.2624

Monochromacy



Original Color

90.0235, 9.1606, -0.2134

Achromatopsia

91.1466, -4.8634, 4.9522

Achromatomaly

90.6654, 0.0712, 2.9721

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 90.0235, 9.1606, -0.2134 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, 224, 243)` looks like.

```
.text, #text, p{  
    color:rgb(255, 224, 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, 224, 243) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 224, 243) }
```

Border

The CSS property to change the border of an element to HunterLab 90.0235, 9.1606, -0.2134 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, 224, 243) }
```


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

```
.border{ border-color:rgb(255, 224, 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, 224, 243)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 224, 243); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 224, 243);  
box-shadow:4px 4px 4px 4px rgb(255, 224,  
243) }
```

Background

The CSS property to change the background color of an element to HunterLab 90.0235, 9.1606, -0.2134 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 224, 243) }
```

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

```
.background{ background-color: rgb(255,  
224, 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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