

Converting Colors

HunterLab(90.1470, 8.1007,
-0.6016)

Have a look what the booklet for
HunterLab(90.1470, 8.1007, -0.6016)
contains.

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Color

**HunterLab(90.1470, 8.1007,
-0.6016)**

Conversions

Conversions Part 1

Format	Color
Hex	FDE1F4
RGB	253, 225, 244
RGB Percent	99%, 88%, 96%
CMY	0.0078, 0.1176, 0.0431
CMYK	0.00, 0.11, 0.04, 0.01
HSL	319°, 88%, 94%
HSV	319°, 11%, 99%
XYZ	83.7624, 81.2648, 96.8590
YIQ	235.5380, 10.5890, 11.8450

Conversions

Conversions Part 2

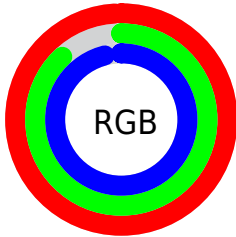
Format	Color
R _Y B	253, 225, 244
Decimal	16638452
CIE Lab	92.25, 12.78, -5.71
CIE LCh	92, 13.996, 335.921
Yxy	81.2684, 0.3198, 0.3103
Android (android.graphics.Color)	4294828532 (0xFFFDE1F4)
YUV	235.5380, 4.1718, 15.3142
Hunter-Lab	90.1470, 8.1007, -0.6016

Details

The HunterLab color $90.1470, 8.1007, -0.6016$ is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be $96.0213, -17.4035, 10.7956$, and the grayscale version is $91.3637, -4.8749, 4.9640$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $66.4199, 7.9703, -1.4026$ is the 20% darker color. If you saturate the color by 10%, you get $82.5250, 20.4348, -5.7325$, and if you desaturate by 10%, it is $98.2250, -4.0127, 4.7976$.

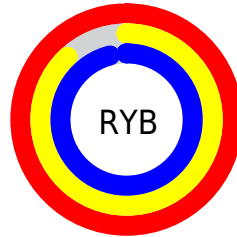
Distribution



Red (99%)

Green (88%)

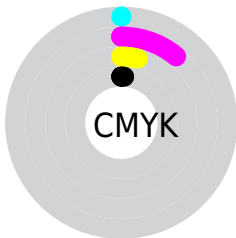
Blue (96%)



Red (99%)

Yellow (88%)

Blue (96%)

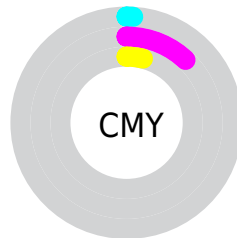


Cyan (0%)

Magenta (11%)

Yellow (4%)

Black (1%)



Cyan (1%)

Magenta (12%)

Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 90.1470, 8.1007, -0.6016 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 90.1470, 8.1007, -0.6016 by changing the saturation by 10% instead.

90.1470, 8.1007,
-0.6016

90.1470, 8.1007,
-0.6016

223.4272, 5.3275,
4.8111

77.9504, 8.1729,
-1.0196

116.2530, 7.7870,
0.3620

66.3578, 8.1871,
-1.3945

130.1114, 7.5581,
0.8996

55.4048, 8.1344,
-1.7209

144.4805, 7.2846,
1.4723

45.1311, 8.0070,
-1.9942

159.3429, 6.9691,
2.0785

35.5851, 7.7943,
-2.2087

174.6825, 6.6137,
2.7167

26.8270, 7.4826,
-2.3566

190.4850, 6.2205,

18.9355, 7.0522,

3.3856

-2.4276

206.7373, 5.7913,
4.0841

■ 12.0189, 6.4747,
-2.4072

■ 4.9920, 10.8878,
-4.4701

■ 90.1470, 8.1007,
-0.6016

■ 90.1470, 8.1007,
-0.6016

■ 82.5250, 20.4348,
-5.7325

■ 98.2250, -4.0127,
4.7976

■ 75.4313, 32.9090,
-10.4844

■ 99.8113, -5.9928,
5.1994

■ 68.9619, 45.3312,
-14.6885

■ 63.2267, 57.3561,
-18.1156

■ 58.3446, 68.4379,
-20.4784

■ 54.4282, 77.8380,
-21.4706

■ 51.5556, 84.7562,
-20.8584

■ 49.7314, 88.6193,
-18.6078

■ 48.8352, 89.7046,
-15.5200

Harmonies

Analogous

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



90.1490, 3.4026, -6.3530



90.1470, 8.1007, -0.6016



90.1490, 9.2878, 6.2472

Triad

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



90.1490, 8.0983, -0.6000



90.1490, -6.2303, 16.9829



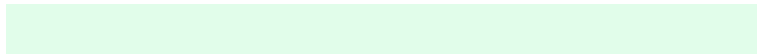
90.1490, -15.6926, -3.1170

Complementary

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



90.1470, 8.1007, -0.6016



96.0213, -17.4035, 10.7956

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.



90.1490, -18.1008, 3.5460



90.1470, 8.1007, -0.6016



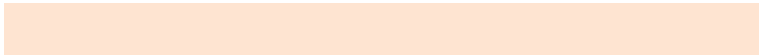
90.1490, -12.7483, 14.8792

Square

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



90.1490, 8.0983, -0.6000



90.1490, 0.8696, 16.0610



90.1490, -17.0399, 10.0872



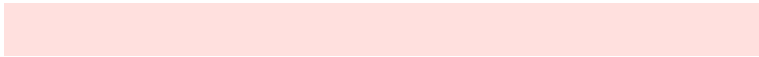
90.1490, -10.3621, -7.8837

Rectangle

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



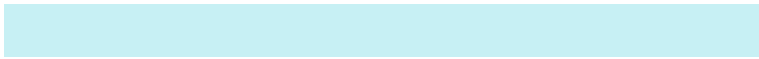
90.1470, 8.1007, -0.6016



90.1490, 7.9010, 10.4448



90.1490, -17.0399, 10.0872



90.1490, -16.8630, -1.0059

Sweetspot

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



90.1490, 8.0983, -0.6000



97.4979, -1.7028, 3.7697



88.5530, 3.3611, -7.5957



44.8004, -0.3368, 1.5397

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

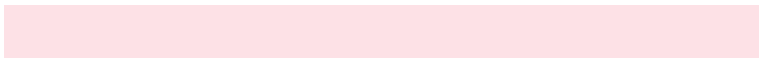
The Same Dimension uses a secret algorithm to generate beautiful new colors.



90.1490, 8.0983, -0.6000



89.4290, 10.5697, -1.6339



89.6981, 5.6871, 5.8197



42.6558, 2.8926, 0.1052



35.6571, 65.5663, -11.8611



11.2157, 20.7792, -4.9376

Inverse Universe

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



90.1490, 8.0983, -0.6000



89.4290, 10.5697, -1.6339



96.4517, -14.9963, 4.6453



42.6558, 2.8926, 0.1052



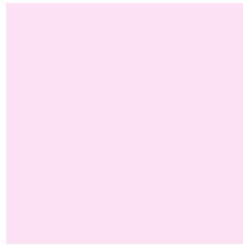
35.6571, 65.5663, -11.8611



11.2157, 20.7792, -4.9376

Previews

White Background



This preview shows how the HunterLab color 90.1470, 8.1007, -0.6016 looks on a white background.

Color Contrast Check

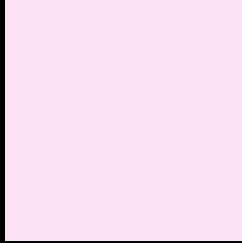
Large Text (above 18pt) WCAG AA × Fail

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 90.1470, 8.1007, -0.6016 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

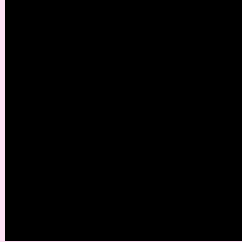
Any Text WCAG AA ✓ Pass

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 90.1470, 8.1007, -0.6016 Background



This preview shows how black text looks on a background with the HunterLab color 90.1470, 8.1007, -0.6016.



This preview shows how white text looks on a background with the HunterLab color 90.1470, 8.1007, -0.6016.

-0.6016.

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

90.1470, 8.1007, -0.6016

Protanopia

90.1403, -1.0617, -2.8875

Deuteranopia

90.1379, 6.5242, -0.6404



Tritanopia

90.1133, 7.9213, -0.1241

Trichromacy



Original Color

90.1470, 8.1007, -0.6016

Protanomaly

90.1550, 2.0936, -2.2802

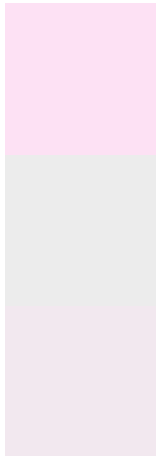
Deuteranomaly

90.2406, 6.8684, -0.5071

Tritanomaly

90.1133, 7.9213, -0.1241

Monochromacy



Original Color

90.1470, 8.1007, -0.6016

Achromatopsia

91.5860, -4.8868, 4.9760

Achromatomaly

91.0068, -0.2823, 2.8715

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 90.1470, 8.1007, -0.6016 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(253, 225, 244)` looks like.

```
.text, #text, p{  
    color:rgb(253, 225, 244)  
}
```

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(253, 225, 244) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(253, 225, 244) }
```

Border

The CSS property to change the border of an element to HunterLab 90.1470, 8.1007, -0.6016 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(253, 225, 244) }
```


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

```
.border{ border-color:rgb(253, 225, 244) }
```

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

Here you see how a box with a 4 pixel `rgb(253, 225, 244)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(253, 225, 244); -webkit-box-  
shadow:4px 4px 4px 4px rgb(253, 225, 244);  
box-shadow:4px 4px 4px 4px rgb(253, 225,  
244) }
```

Background

The CSS property to change the background color of an element to HunterLab 90.1470, 8.1007, -0.6016 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(253, 225, 244) }
```

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

```
.background{ background-color: rgb(253,  
225, 244) }
```

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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