

Converting Colors

HunterLab(90.7780, 2.0815,
1.4235)

Have a look what the booklet for
HunterLab(90.7780, 2.0815, 1.4235)
contains.

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Color

**HunterLab(90.7507, 2.1401,
1.5883)**

Conversions

Conversions Part 1

Format	Color
Hex	F5E6F1
RGB	245, 230, 241
RGB Percent	96%, 90%, 95%
CMY	0.0392, 0.0980, 0.0549
CMYK	0.00, 0.06, 0.02, 0.04
HSL	316°, 43%, 93%
HSV	316°, 6%, 96%
XYZ	81.8301, 82.3569, 94.8026
YIQ	235.7390, 5.4090, 6.6010

Conversions

Conversions Part 2

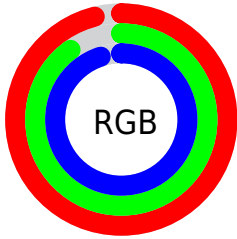
Format	Color
R _Y B	245, 230, 241
Decimal	16115441
CIE Lab	92.73, 6.98, -3.51
CIE LCh	93, 7.814, 333.331
Yxy	82.3605, 0.3160, 0.3180
Android (android.graphics.Color)	4294305521 (0xFF5E6F1)
YUV	235.7390, 2.5937, 8.1219
Hunter-Lab	90.7507, 2.1401, 1.5883

Details

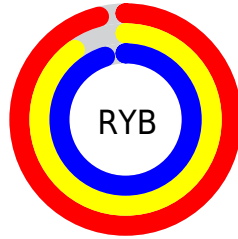
The HunterLab color $90.7507, 2.1401, 1.5883$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $93.8458, -11.7998, 8.4391$, and the grayscale version is $91.4602, -4.8801, 4.9692$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $67.0683, 2.5913, 0.7967$ is the 20% darker color. If you saturate the color by 10%, you get $83.2376, 14.1557, -4.1587$, and if you desaturate by 10%, it is $98.6744, -9.6357, 7.4993$.

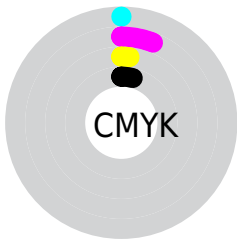
Distribution



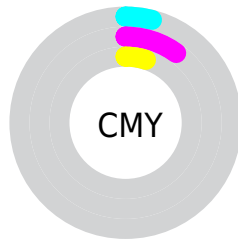
- Red (96%)
- Green (90%)
- Blue (95%)



- Red (96%)
- Yellow (90%)
- Blue (95%)



- Cyan (0%)
- Magenta (6%)
- Yellow (2%)
- Black (4%)



- Cyan (4%)
- Magenta (10%)
- Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 90.7507, 2.1401, 1.5883 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 90.7507, 2.1401, 1.5883 by changing the saturation by 10% instead.

90.7507, 2.1401,
1.5883

90.7507, 2.1401,
1.5883

224.2438, -2.5971,
7.7152

78.5256, 2.4719,
1.0760

116.9100, 1.3385,
2.7291

66.9031, 2.7578,
0.6027

130.7935, 0.8789,
3.3505

55.9183, 2.9908,
0.1728

145.1868, 0.3823,
4.0044

45.6108, 3.1655,
-0.2097

160.0725, -0.1494,
4.6892

36.0283, 3.2744,
-0.5402

175.4348, -0.7146,
5.4037

27.2306, 3.3077,
-0.8123

191.2594, -1.3118,

19.2951, 3.2511,

6.1469

-1.0171

207.5330, -1.9397,
6.9176

■ 12.3282, 3.0825,
-1.1417

■ 5.5013, 5.2372,
-2.3432

■ 90.7507, 2.1401,
1.5883

■ 90.7507, 2.1401,
1.5883

■ 83.2376, 14.1557,
-4.1587

■ 98.6744, -9.6357,
7.4993

■ 76.1973, 26.3633,
-9.6595

■ 99.0420, -8.7448,
4.7084

■ 69.7145, 38.6265,
-14.7792

■ 99.0721, -8.5789,
4.2792

■ 63.8872, 50.6857,
-19.3224

■ 58.8250, 62.1059,
-23.0232

■ 54.6391, 72.2546,
-25.5591

■ 51.4215, 80.3655,
-26.6123

■ 49.2128, 85.7434,
-25.9850

■ 47.9626, 88.0893,
-23.7355

Harmonies

Analogous

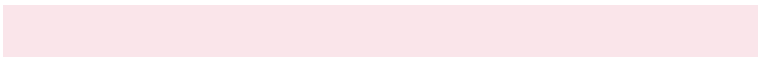
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



90.7527, -0.5766, -1.3967



90.7507, 2.1401, 1.5883



90.7527, 2.9697, 5.3646

Triad

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



90.7527, 2.1378, 1.5898



90.7527, -5.2943, 11.9534



90.7527, -11.1925, 0.8215

Complementary

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



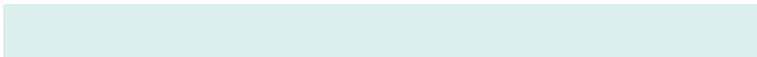
90.7507, 2.1401, 1.5883



93.8458, -11.7998, 8.4391

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.



90.7527, -12.4082, 4.5132



90.7507, 2.1401, 1.5883



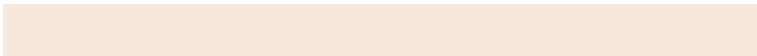
90.7527, -9.0402, 10.8502

Square

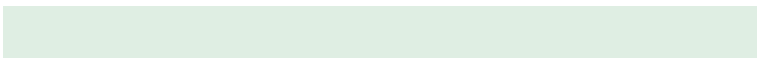
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



90.7527, 2.1378, 1.5898



90.7527, -1.3647, 11.2457



90.7527, -11.6271, 8.1669



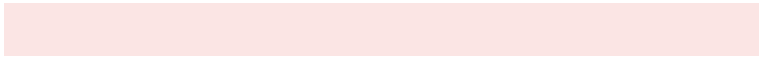
90.7527, -8.2780, -1.8536

Rectangle

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



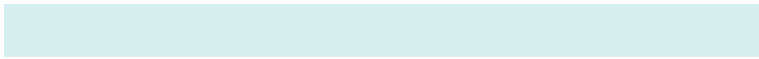
90.7507, 2.1401, 1.5883



90.7527, 2.3332, 7.7937



90.7527, -11.6271, 8.1669



90.7527, -11.8110, 1.9903

Sweetspot

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



90.7527, 2.1378, 1.5898



98.3371, -2.8669, 4.1930



89.8235, -0.7699, -1.6865



45.5332, -1.3831, 1.9682

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

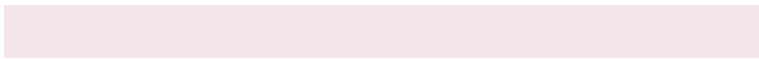
The Same Dimension uses a secret algorithm to generate beautiful new colors.



90.7527, 2.1378, 1.5898



94.2509, 3.3519, 1.1179



90.5105, 0.8283, 5.0395



41.5220, 1.8009, 0.3402



34.9995, 65.0568, -17.0669



10.4576, 19.5771, -6.1743

Inverse Universe

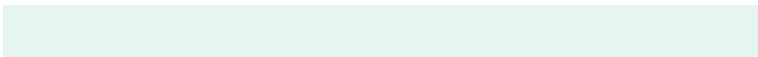
The Inverse Universe completely reimagines the original color for something new.



90.7527, 2.1378, 1.5898



94.2509, 3.3519, 1.1179



94.0800, -10.5015, 5.0942



41.5220, 1.8009, 0.3402



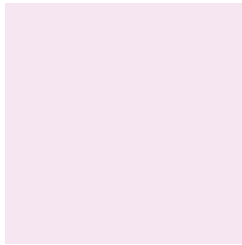
34.9995, 65.0568, -17.0669



10.4576, 19.5771, -6.1743

Previews

White Background



This preview shows how the HunterLab color 90.7507, 2.1401, 1.5883 looks on a white background.

Color Contrast Check

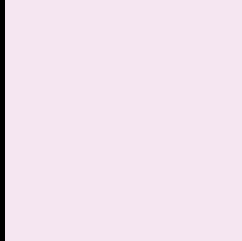
Large Text (above 18pt) WCAG AA × Fail

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 90.7507, 2.1401, 1.5883 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

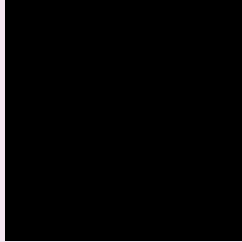
Any Text WCAG AA ✓ Pass

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 90.7507, 2.1401, 1.5883 Background



This preview shows how black text looks on a background with the HunterLab color 90.7507, 2.1401, 1.5883.



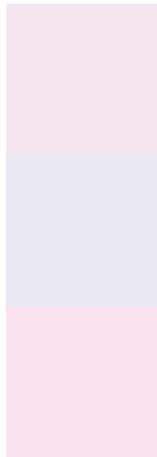
This preview shows how white text looks on a background with the HunterLab color 90.7507, 2.1401,

1.5883.

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

90.7507, 2.1401, 1.5883

Protanopia

90.8745, -2.0700, 0.6373

Deuteranopia

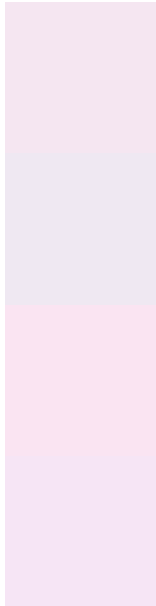
90.6817, 6.6629, 1.0700



Tritanopia

90.7452, 4.0947, -1.5051

Trichromacy



Original Color

90.7507, 2.1401, 1.5883

Protanomaly

90.8156, -0.7417, 1.1039

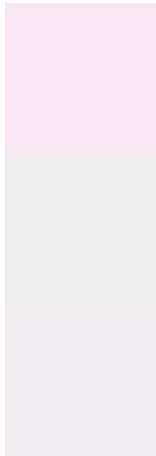
Deuteranomaly

90.6761, 5.0894, 1.0357

Tritanomaly

90.6775, 3.7303, -0.5438

Monochromacy



Original Color

90.7507, 2.1401, 1.5883

Achromatopsia

91.5860, -4.8868, 4.9760

Achromatomaly

91.3068, -2.5076, 3.6938

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 90.7507, 2.1401, 1.5883 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(245, 230, 241)` looks like.

```
.text, #text, p{  
    color:rgb(245, 230, 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(245, 230, 241) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(245, 230, 241) }
```

Border

The CSS property to change the border of an element to HunterLab 90.7507, 2.1401, 1.5883 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(245, 230, 241) }
```


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

```
.border{ border-color:rgb(245, 230, 241) }
```

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

Here you see how a box with a 4 pixel `rgb(245, 230, 241)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(245, 230, 241); -webkit-box-  
shadow:4px 4px 4px 4px rgb(245, 230, 241);  
box-shadow:4px 4px 4px 4px rgb(245, 230,  
241) }
```

Background

The CSS property to change the background color of an element to HunterLab 90.7507, 2.1401, 1.5883 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(245, 230, 241) }
```

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

```
.background{ background-color: rgb(245,  
230, 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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