

Converting Colors

HunterLab(90.1591, 1.3576,
5.9038)

Have a look what the booklet for
HunterLab(90.1591, 1.3576, 5.9038)
contains.

HunterLab(90.2225, 1.2747, 5.9353)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(90.2225, 1.2747,
5.9353)**

Conversions

Conversions Part 1

Format	Color
Hex	F6E5E7
RGB	246, 229, 231
RGB Percent	96%, 90%, 91%
CMY	0.0353, 0.1019, 0.0941
CMYK	0.00, 0.07, 0.06, 0.04
HSL	353°, 49%, 93%
HSV	353°, 7%, 96%
XYZ	80.4492, 81.4010, 87.0732
YIQ	234.3110, 9.4900, 4.2260

Conversions

Conversions Part 2

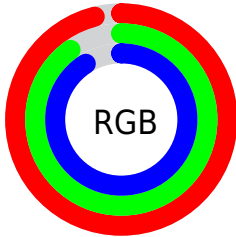
Format	Color
RYB	246, 229, 231
Decimal	16180711
CIELab	92.31, 6.11, 1.10
CIELCh	92, 6.211, 10.226
Yxy	81.4046, 0.3232, 0.3270
Android (android.graphics.Color)	4294370791 (0xFFFF6E5E7)
YUV	234.3110, -1.6323, 10.2513
Hunter-Lab	90.2225, 1.2747, 5.9353

Details

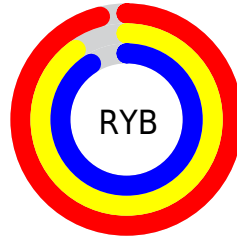
The HunterLab color **90.2225, 1.2747, 5.9353** is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be **94.3946, -10.8829, 4.2137**, and the grayscale version is **90.8498, -4.8475, 4.9360**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **66.5691, 1.7795, 4.9281** is the 20% darker color. If you saturate the color by 10%, you get **82.2130, 10.8040, 7.2098**, and if you desaturate by 10%, it is **98.6410, -7.9355, 4.9308**.

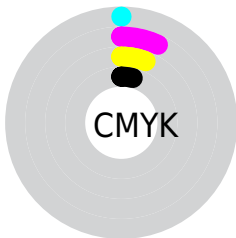
Distribution



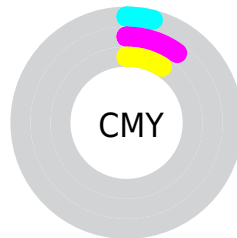
- Red (96%)
- Green (90%)
- Blue (91%)



- Red (96%)
- Yellow (90%)
- Blue (91%)



- Cyan (0%)
- Magenta (7%)
- Yellow (6%)
- Black (4%)



- Cyan (4%)
- Magenta (10%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 90.2225, 1.2747, 5.9353 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 90.2225, 1.2747, 5.9353 by changing the saturation by 10% instead.

90.2225, 1.2747,
5.9353

90.2225, 1.2747,
5.9353

223.5294, -3.7453,
13.5588

78.0223, 1.6437,
5.2235

116.3351, 0.4028,
7.4498

66.4260, 1.9686,
4.5406

130.1967, -0.0900,
8.2474

55.4690, 2.2427,
3.8894

144.5689, -0.6187,
9.0713

45.1911, 2.4608,
3.2716

159.4341, -1.1816,
9.9207

35.6405, 2.6159,
2.6887

174.7766, -1.7770,
10.7948

26.8774, 2.6988,
2.1430

190.5819, -2.4035,

18.9804, 2.6959,

11.6929

1.6366

206.8369, -3.0600,
12.6144

■ 12.0574, 2.5864,
1.1720

■ 5.0585, 4.9950,
1.1788

■ 90.2225, 1.2747,
5.9353

■ 90.2225, 1.2747,
5.9353

■ 82.2130, 10.8040,
7.2098

■ 98.6410, -7.9355,
4.9308

■ 74.6792, 20.6611,
8.7945

■ 99.1630, -8.2595,
4.3928

■ 67.7145, 30.7878,
10.7318

■ 61.4315, 41.0213,
13.0454

■ 55.9629, 51.0252,
15.7166

■ 51.4516, 60.2318,
18.6496

■ 48.0260, 67.8657,
21.6439

■ 45.7555, 73.1457,
24.4059

■ 44.5905, 75.6913,
26.6245

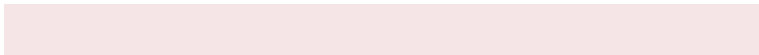
Harmonies

Analogous

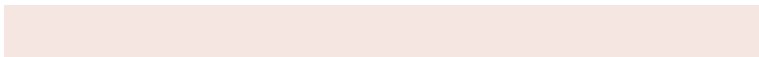
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



90.2245, 1.0023, 2.9228



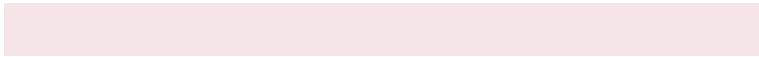
90.2225, 1.2747, 5.9353



90.2245, -0.1070, 8.5842

Triad

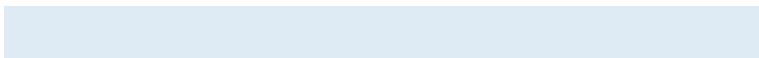
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



90.2245, 1.2723, 5.9368



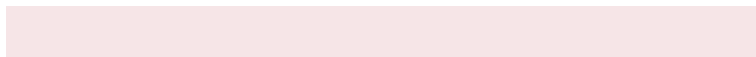
90.2245, -8.7305, 9.2366



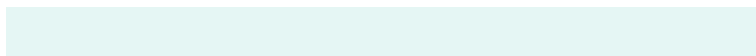
90.2245, -6.8766, -0.7307

Complementary

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



90.2225, 1.2747, 5.9353



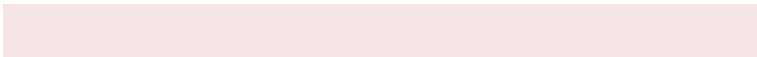
94.3946, -10.8829, 4.2137

Split Complementary

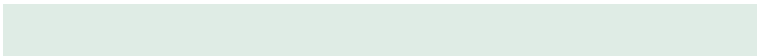
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



90.2245, -9.4362, 1.0769



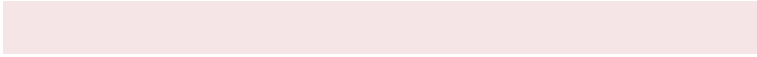
90.2225, 1.2747, 5.9353



90.2245, -10.4963, 6.8553

Square

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



90.2245, 1.2723, 5.9368



90.2245, -5.9010, 10.4453



90.2245, -10.7529, 3.8734



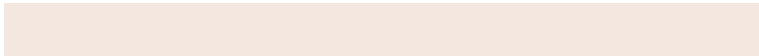
90.2245, -3.7319, -0.9974

Rectangle

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



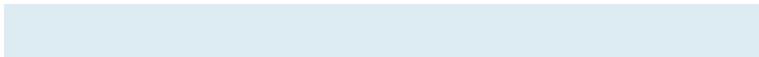
90.2225, 1.2747, 5.9353



90.2245, -1.7651, 9.8113



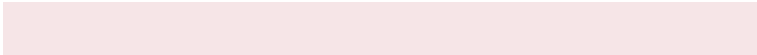
90.2245, -10.7529, 3.8734



90.2245, -7.8328, -0.2802

Sweetspot

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



90.2245, 1.2723, 5.9368



98.2357, -3.4199, 5.6382



90.4884, 3.1485, -1.3151



45.4886, -1.6263, 2.6037

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

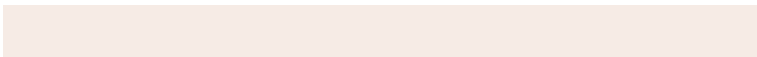
The Same Dimension uses a secret algorithm to generate beautiful new colors.



90.2245, 1.2723, 5.9368



93.0387, 2.4071, 6.3164



92.0887, -2.3530, 8.9740



40.6376, 1.7039, 2.8764



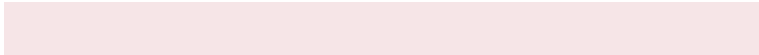
32.4273, 55.7097, 19.5818



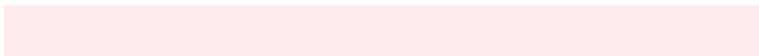
9.6656, 16.7088, 5.0352

Inverse Universe

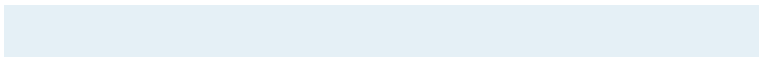
The Inverse Universe completely reimagines the original color for something new.



90.2245, 1.2723, 5.9368



93.0387, 2.4071, 6.3164



92.4649, -7.2953, 0.9411



40.6376, 1.7039, 2.8764



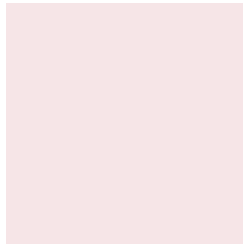
32.4273, 55.7097, 19.5818



9.6656, 16.7088, 5.0352

Previews

White Background



This preview shows how the HunterLab color 90.2225, 1.2747, 5.9353 looks on a white background.

Color Contrast Check

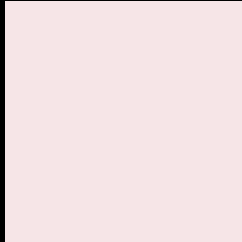
Large Text (above 18pt) WCAG AA × Fail

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 90.2225, 1.2747, 5.9353 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

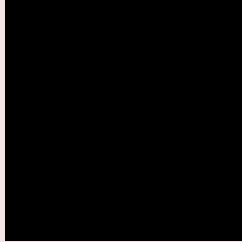
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

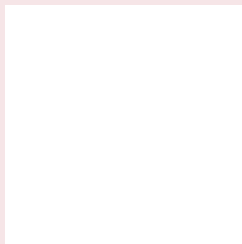
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 90.2225, 1.2747, 5.9353 Background



This preview shows how black text looks on a background with the HunterLab color 90.2225, 1.2747, 5.9353.



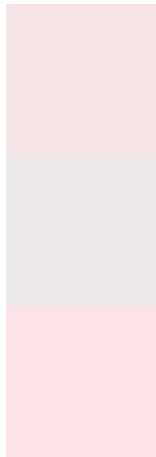
This preview shows how white text looks on a background with the HunterLab color 90.2225, 1.2747,

5.9353.

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

90.2225, 1.2747, 5.9353

Protanopia

90.3332, -2.9863, 5.0123

Deuteranopia

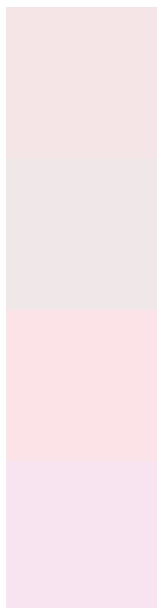
90.2657, 6.1709, 5.5837



Tritanopia

90.2703, 5.4823, -1.0188

Trichromacy



Original Color

90.2225, 1.2747, 5.9353

Protanomaly

90.2792, -1.6383, 5.4628

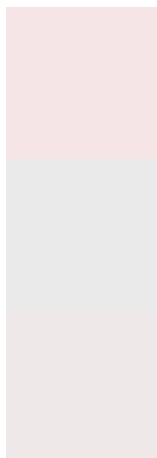
Deuteranomaly

90.2551, 4.5822, 5.5434

Tritanomaly

90.3063, 3.7085, 1.5870

Monochromacy



Original Color

90.2225, 1.2747, 5.9353

Achromatopsia

90.7075, -4.8399, 4.9283

Achromatomaly

90.4287, -2.6563, 5.1303

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 90.2225, 1.2747, 5.9353 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(246, 229, 231)` looks like.

```
.text, #text, p{  
    color:rgb(246, 229, 231)  
}
```

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(246, 229, 231) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(246, 229, 231) }
```

Border

The CSS property to change the border of an element to HunterLab 90.2225, 1.2747, 5.9353 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(246, 229, 231) }
```


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

```
.border{ border-color:rgb(246, 229, 231) }
```

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

Here you see how a box with a 4 pixel `rgb(246, 229, 231)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(246, 229, 231); -webkit-box-  
shadow:4px 4px 4px 4px rgb(246, 229, 231);  
box-shadow:4px 4px 4px 4px rgb(246, 229,  
231) }
```

Background

The CSS property to change the background color of an element to HunterLab 90.2225, 1.2747, 5.9353 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(246, 229, 231) }
```

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

```
.background{ background-color: rgb(246,  
229, 231) }
```

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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