

Converting Colors

HunterLab(90.3693, 4.7803,
7.1340)

Have a look what the booklet for
HunterLab(90.3693, 4.7803, 7.1340)
contains.

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Color

**HunterLab(90.3693, 4.7803,
7.1340)**

Conversions

Conversions Part 1

Format	Color
Hex	FEE3E5
RGB	254, 227, 229
RGB Percent	100%, 89%, 90%
CMY	0.0039, 0.1098, 0.1020
CMYK	0.00, 0.11, 0.10, 0.00
HSL	356°, 93%, 94%
HSV	356°, 11%, 100%
XYZ	82.4849, 81.6661, 85.5445
YIQ	235.3010, 15.4500, 6.3460

Conversions

Conversions Part 2

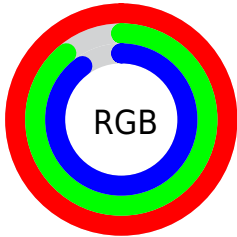
Format	Color
R _Y B	254, 227, 229
Decimal	16704485
CIE Lab	92.43, 9.56, 2.40
CIE LCh	92, 9.858, 14.078
Yxy	81.6697, 0.3303, 0.3271
Android (android.graphics.Color)	4294894565 (0xFFFE3E5)
YUV	235.3010, -3.1064, 16.3990
Hunter-Lab	90.3693, 4.7803, 7.1340

Details

The HunterLab color **90.3693, 4.7803, 7.1340** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **97.0797, -14.1629, 3.3235**, and the grayscale version is **91.2889, -4.8709, 4.9599**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **66.6569, 4.9764, 5.5420** is the 20% darker color. If you saturate the color by 10%, you get **82.1939, 14.6488, 9.0217**, and if you desaturate by 10%, it is **98.9994, -4.7269, 5.5038**.

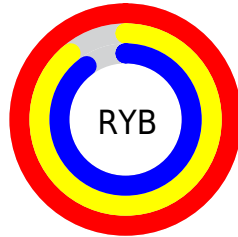
Distribution



Red (100%)

Green (89%)

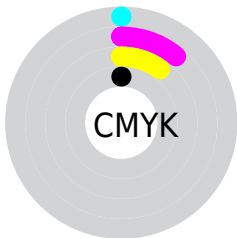
Blue (90%)



Red (100%)

Yellow (89%)

Blue (90%)

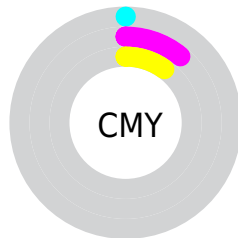


Cyan (0%)

Magenta (11%)

Yellow (10%)

Black (0%)



Cyan (0%)


Magenta (11%)

Yellow (10%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 90.3693, 4.7803, 7.1340 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 90.3693, 4.7803, 7.1340 by changing the saturation by 10% instead.


 90.3693, 4.7803,
7.1340

 90.3693, 4.7803,
7.1340


223.7280, 0.9240,
15.1939

 78.1622, 4.9951,
6.3635

116.4949, 4.1977,
8.7581

 66.5586, 5.1586,
5.6187


130.3626, 3.8417,
9.6072

 55.5939, 5.2628,
4.9018


144.7407, 3.4452,
10.4808

 45.3077, 5.3010,
4.2137

159.6116, 3.0104,
11.3781

 35.7482, 5.2644,
3.5550

174.9596, 2.5393,
12.2985

 26.9755, 5.1410,
2.9260

190.7703, 2.0335,

 19.0678, 4.9137,

13.2417

2.3266

207.0305, 1.4947,
14.2069

■ 12.1326, 4.5565,
1.7546

■ 5.1855, 7.7583,
2.1991

■ 90.3693, 4.7803,
7.1340

■ 90.3693, 4.7803,
7.1340

■ 82.1939, 14.6488,
9.0217

■ 98.9994, -4.7269,
5.5038

■ 74.5507, 24.8769,
11.1952

99.9055, -5.6648,
5.3161

■ 67.5465, 35.3769,
13.6750

■ 61.3090, 45.9272,
16.4469

■ 55.9846, 56.0954,
19.4332

■ 51.7225, 65.1953,
22.4622

■ 48.6405, 72.3701,
25.2636

■ 46.7709, 76.8905,
27.5273

■ 45.9535, 78.7975,
28.9137

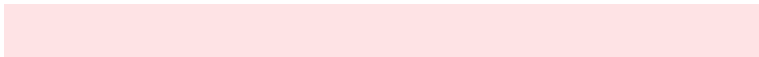
Harmonies

Analogous

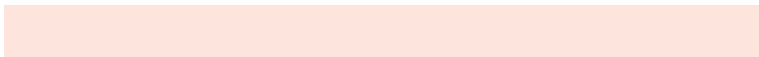
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



90.3713, 4.6936, 2.3505



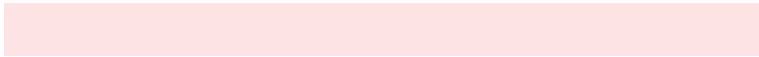
90.3693, 4.7803, 7.1340



90.3713, 2.2492, 11.1068

Triad

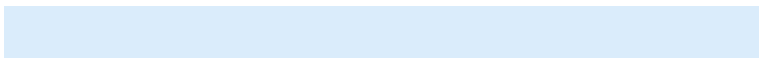
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



90.3713, 4.7777, 7.1355



90.3713, -11.4775, 11.3014



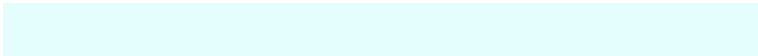
90.3713, -7.4730, -4.4138

Complementary

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



90.3693, 4.7803, 7.1340



97.0797, -14.1629, 3.3235

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.



90.3713, -11.6916, -1.7396



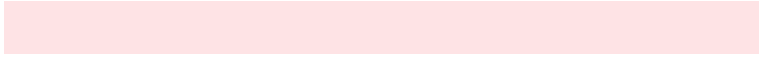
90.3693, 4.7803, 7.1340



90.3713, -13.9688, 7.4145

Square

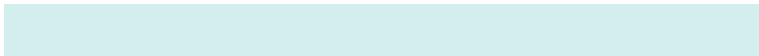
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



90.3713, 4.7777, 7.1355



90.3713, -7.1748, 13.4212



90.3713, -14.0463, 2.6452



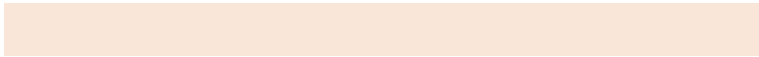
90.3713, -2.4547, -4.4987

Rectangle

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



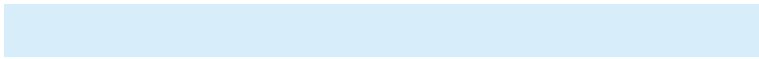
90.3693, 4.7803, 7.1340



90.3713, -0.5464, 12.8325



90.3713, -14.0463, 2.6452



90.3713, -9.0290, -3.7816

Sweetspot

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



90.3713, 4.7777, 7.1355



97.3488, -2.5150, 5.8961



90.9650, 8.4208, -4.9165



44.7130, -0.8123, 2.7866

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

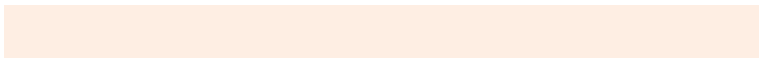
The Same Dimension uses a secret algorithm to generate beautiful new colors.



90.3713, 4.7777, 7.1355



88.7812, 7.1200, 7.5929



93.7627, -1.5282, 11.7925



42.4368, 1.7166, 3.2254



33.3780, 57.2569, 20.8230



10.4497, 17.9942, 5.9862

Inverse Universe

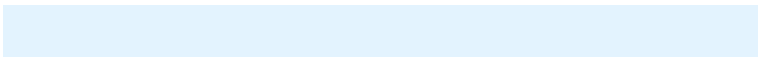
The Inverse Universe completely reimagines the original color for something new.



90.3713, 4.7777, 7.1355



88.7812, 7.1200, 7.5929



93.5100, -7.9790, -1.9721



42.4368, 1.7166, 3.2254



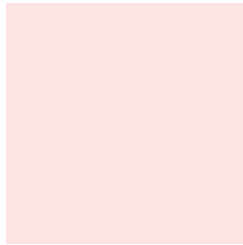
33.3780, 57.2569, 20.8230



10.4497, 17.9942, 5.9862

Previews

White Background



This preview shows how the HunterLab color 90.3693, 4.7803, 7.1340 looks on a white background.

Color Contrast Check

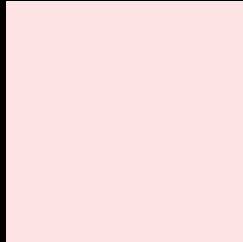
Large Text (above 18pt) WCAG AA × Fail

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 90.3693, 4.7803, 7.1340 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

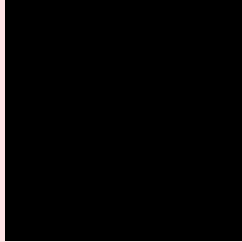
Any Text WCAG AA ✓ Pass

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 90.3693, 4.7803, 7.1340 Background



This preview shows how black text looks on a background with the HunterLab color 90.3693, 4.7803, 7.1340.



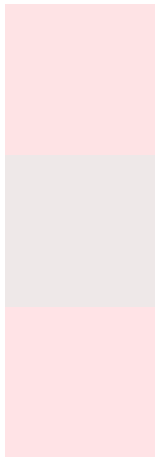
This preview shows how white text looks on a background with the HunterLab color 90.3693, 4.7803,

7.1340.

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

90.3693, 4.7803, 7.1340

Protanopia

90.3972, -2.8282, 5.5801

Deuteranopia

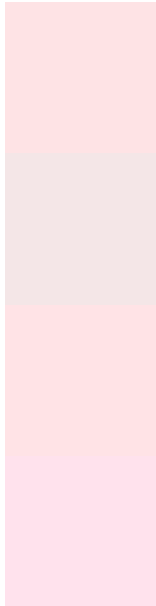
90.5049, 5.2990, 6.8186



Tritanopia

90.2891, 8.4406, 0.6205

Trichromacy



Original Color

90.3693, 4.7803, 7.1340

Protanomaly

90.3306, 0.0643, 6.0403

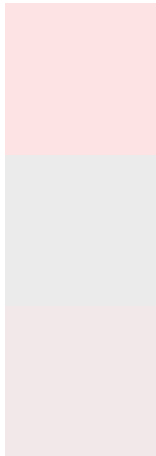
Deuteranomaly

90.5049, 5.2990, 6.8186

Tritanomaly

90.4252, 7.0246, 3.3090

Monochromacy



Original Color

90.3693, 4.7803, 7.1340

Achromatopsia

91.1466, -4.8634, 4.9522

Achromatomaly

90.8150, -1.3247, 5.6067

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 90.3693, 4.7803, 7.1340 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(254, 227, 229)` looks like.

```
.text, #text, p{  
    color:rgb(254, 227, 229)  
}
```

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(254, 227, 229) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 227, 229) }
```

Border

The CSS property to change the border of an element to HunterLab 90.3693, 4.7803, 7.1340 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(254, 227, 229) }
```


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

```
.border{ border-color:rgb(254, 227, 229) }
```

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

Here you see how a box with a 4 pixel `rgb(254, 227, 229)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 227, 229); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 227, 229);  
box-shadow:4px 4px 4px 4px rgb(254, 227,  
229) }
```

Background

The CSS property to change the background color of an element to HunterLab 90.3693, 4.7803, 7.1340 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 227, 229) }
```

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

```
.background{ background-color: rgb(254,  
227, 229) }
```

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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