

Converting Colors

HunterLab(90.4628, 5.2823,
5.7989)

Have a look what the booklet for
HunterLab(90.4628, 5.2823, 5.7989)
contains.

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Color

**HunterLab(90.4628, 5.2823,
5.7989)**

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | FEE3E8 |
| RGB | 254, 227, 232 |
| RGB Percent | 100%, 89%, 91% |
| CMY | 0.0039, 0.1098, 0.0902 |
| CMYK | 0.00, 0.11, 0.09, 0.00 |
| HSL | 349°, 93%, 94% |
| HSV | 349°, 11%, 100% |
| XYZ | 82.9076, 81.8352, 87.7699 |
| YIQ | 235.6430, 14.4870, 7.2790 |

Conversions

Conversions Part 2

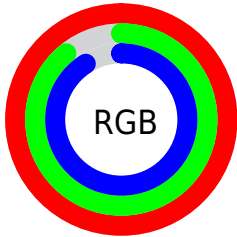
| Format | Color |
|-------------------------------------|-------------------------------|
| R _Y B | 254, 227, 232 |
| Decimal | 16704488 |
| CIE Lab | 92.50, 10.05, 0.94 |
| CIE LCh | 93, 10.097, 5.343 |
| Yxy | 81.8388, 0.3283, 0.3241 |
| Android (android.graphics.Color) | 4294894568 (0xFFFE3E8) |
| YUV | 235.6430, -1.7960, 16.0991 |
| Hunter-Lab | 90.4628, 5.2823, 5.7989 |

Details

The HunterLab color $90.4628, 5.2823, 5.7989$ is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be $96.9826, -14.7050, 4.7094$, and the grayscale version is $91.4339, -4.8787, 4.9678$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $66.7158, 5.2915, 4.7001$ is the 20% darker color. If you saturate the color by 10%, you get $82.3685, 15.5641, 6.5240$, and if you desaturate by 10%, it is $99.0051, -4.6957, 5.4226$.

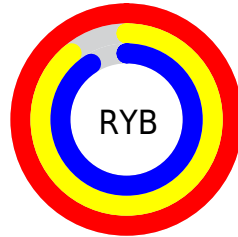
Distribution



Red (100%)

Green (89%)

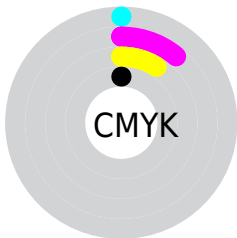
Blue (91%)



Red (100%)

Yellow (89%)

Blue (91%)

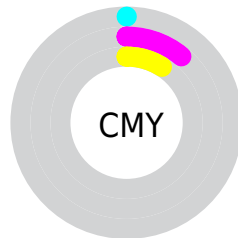


Cyan (0%)

Magenta (11%)

Yellow (9%)

Black (0%)



Cyan (0%)


Magenta (11%)


Yellow (9%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 90.4628, 5.2823, 5.7989 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 90.4628, 5.2823, 5.7989 by changing the saturation by 10% instead.

 90.4628, 5.2823,
5.7989

 90.4628, 5.2823,
5.7989


223.8545, 1.5885,
13.3728

 78.2513, 5.4758,
5.0938


116.5967, 4.7400,
7.3009

 66.6430, 5.6169,
4.4180


130.4683, 4.4031,
8.0927

 55.6734, 5.6976,
3.7743


144.8501, 4.0250,
8.9110

 45.3820, 5.7110,
3.1644

159.7247, 3.6081,
9.7549

 35.8169, 5.6481,
2.5902

175.0762, 3.1544,
10.6237

 27.0380, 5.4965,
2.0539

190.8902, 2.6655,

 19.1234, 5.2388,

11.5167

1.5581

207.1537, 2.1431,
12.4333

■ 12.1805, 4.8486,
1.1058

■ 5.2647, 8.0395,
1.0269

■ 90.4628, 5.2823,
5.7989

■ 90.4628, 5.2823,
5.7989

■ 82.3685, 15.5641,
6.5240

■ 99.0051, -4.6957,
5.4226

■ 74.7974, 26.1312,
7.6581

99.9055, -5.6647,
5.3161

■ 67.8530, 36.8761,
9.2680

■ 61.6584, 47.5571,
11.4032

■ 56.3544, 57.7272,
14.0672

■ 52.0849, 66.7007,
17.1749

■ 48.9639, 73.6410,
20.5155

■ 47.0260, 77.8536,
23.7629

■ 46.1263, 79.4376,
26.3563

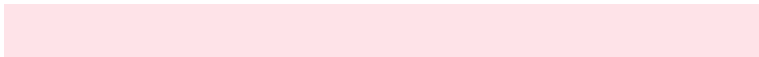
Harmonies

Analogous

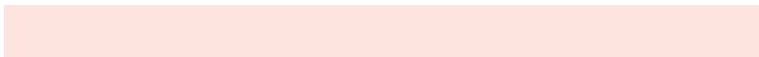
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



90.4648, 4.3808, 0.8899



90.4628, 5.2823, 5.7989



90.4648, 3.4203, 10.2254

Triad

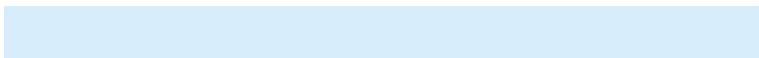
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



90.4648, 5.2798, 5.8004



90.4648, -10.5106, 12.3030



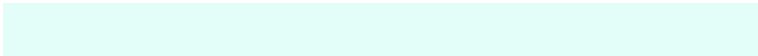
90.4648, -8.9416, -4.0981

Complementary

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



90.4628, 5.2823, 5.7989



96.9826, -14.7050, 4.7094

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.



90.4648, -12.7983, -0.7185



90.4628, 5.2823, 5.7989



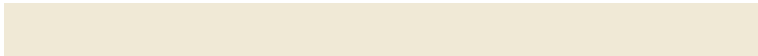
90.4648, -13.6899, 8.7810

Square

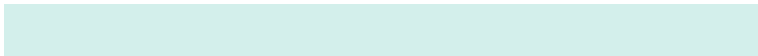
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



90.4648, 5.2798, 5.8004



90.4648, -5.7557, 13.8424



90.4648, -14.5179, 4.0392



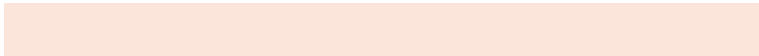
90.4648, -3.9043, -5.0058

Rectangle

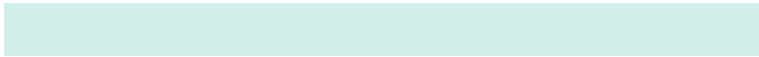
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



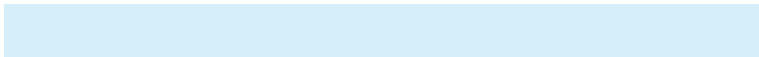
90.4628, 5.2823, 5.7989



90.4648, 0.8906, 12.3624



90.4648, -14.5179, 4.0392



90.4648, -10.4154, -3.2046

Sweetspot

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



90.4648, 5.2798, 5.8004



97.3759, -2.3670, 5.5087



90.6444, 7.3504, -5.3492



44.7289, -0.7259, 2.5600

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

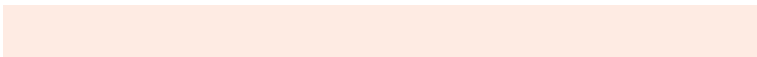
The Same Dimension uses a secret algorithm to generate beautiful new colors.



90.4648, 5.2798, 5.8004



88.8951, 7.7285, 5.9652



92.7869, 0.1382, 10.7370



42.4758, 1.9265, 2.6684



33.5149, 57.7643, 18.7959



10.5246, 18.2712, 4.8821

Inverse Universe

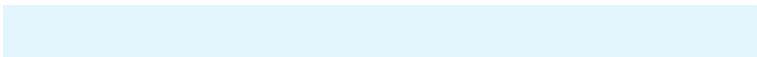
The Inverse Universe completely reimagines the original color for something new.



90.4648, 5.2798, 5.8004



88.8951, 7.7285, 5.9652



94.5199, -9.6163, -0.7434



42.4758, 1.9265, 2.6684



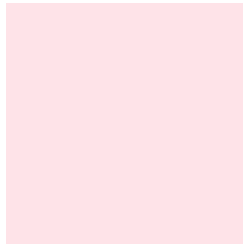
33.5149, 57.7643, 18.7959



10.5246, 18.2712, 4.8821

Previews

White Background



This preview shows how the HunterLab color 90.4628, 5.2823, 5.7989 looks on a white background.

Color Contrast Check

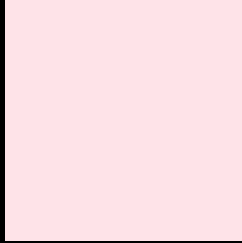
Large Text (above 18pt) WCAG AA × Fail

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 90.4628, 5.2823, 5.7989 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

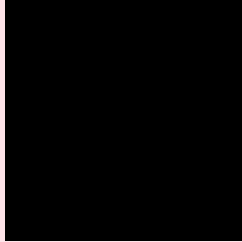
Any Text WCAG AA ✓ Pass

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 90.4628, 5.2823, 5.7989 Background



This preview shows how black text looks on a background with the HunterLab color 90.4628, 5.2823, 5.7989.



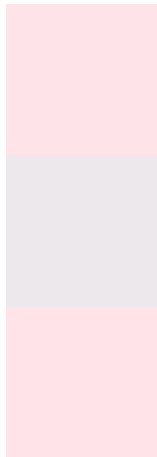
This preview shows how white text looks on a background with the HunterLab color 90.4628, 5.2823,

5.7989.

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

90.4628, 5.2823, 5.7989

Protanopia

90.3969, -2.6392, 4.1051

Deuteranopia

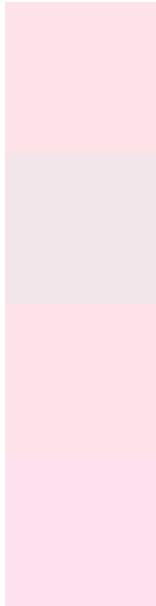
90.5673, 5.6339, 5.9271



Tritanopia

90.3225, 8.6185, 0.1462

Trichromacy



Original Color

90.4628, 5.2823, 5.7989

Protanomaly

90.3265, 0.2395, 4.5678

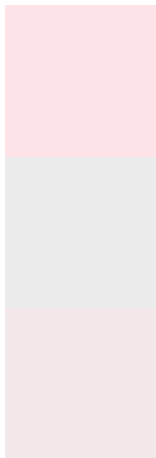
Deuteranomaly

90.5673, 5.6339, 5.9271

Tritanomaly

90.4902, 7.3720, 2.3834

Monochromacy



Original Color

90.4628, 5.2823, 5.7989

Achromatopsia

91.5860, -4.8868, 4.9760

Achromatomaly

91.2856, -1.1738, 5.1803

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 90.4628, 5.2823, 5.7989 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, 232)` looks like.

```
.text, #text, p{  
    color:rgb(254, 227, 232)  
}
```

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, 232) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 227, 232) }
```

Border

The CSS property to change the border of an element to HunterLab 90.4628, 5.2823, 5.7989 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, 232) }
```


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

```
.border{ border-color:rgb(254, 227, 232) }
```

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, 232)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 227, 232); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 227, 232);  
box-shadow:4px 4px 4px 4px rgb(254, 227,  
232) }
```

Background

The CSS property to change the background color of an element to HunterLab 90.4628, 5.2823, 5.7989 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, 232) }
```

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

```
.background{ background-color: rgb(254,  
227, 232) }
```

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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