

Converting Colors

HunterLab(90.6580, 2.8193,
5.9838)

Have a look what the booklet for
HunterLab(90.6580, 2.8193, 5.9838)
contains.

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Color

**HunterLab(90.6580, 2.8193,
5.9838)**

Conversions

Conversions Part 1

Format	Color
Hex	FAE5E8
RGB	250, 229, 232
RGB Percent	98%, 90%, 91%
CMY	0.0196, 0.1019, 0.0902
CMYK	0.00, 0.08, 0.07, 0.02
HSL	351°, 68%, 94%
HSV	351°, 8%, 98%
XYZ	82.0091, 82.1887, 87.8855
YIQ	235.6210, 11.5530, 5.3850

Conversions

Conversions Part 2

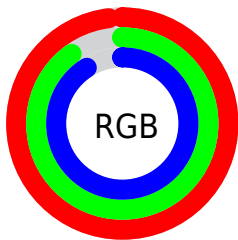
Format	Color
R _Y B	250, 229, 232
Decimal	16442856
CIE Lab	92.66, 7.65, 1.13
CIE LCh	93, 7.731, 8.386
Yxy	82.1923, 0.3253, 0.3260
Android (android.graphics.Color)	4294632936 (0xFFFAE5E8)
YUV	235.6210, -1.7852, 12.6104
Hunter-Lab	90.6580, 2.8193, 5.9838

Details

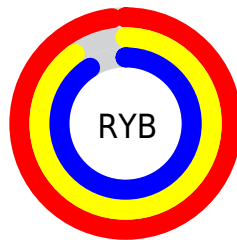
The HunterLab color **90.6580, 2.8193, 5.9838** is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be **95.7845, -12.4065, 4.3332**, and the grayscale version is **91.4251, -4.8782, 4.9673**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **66.8911, 2.9301, 4.8624** is the 20% darker color. If you saturate the color by 10%, you get **82.5798, 12.6791, 7.0634**, and if you desaturate by 10%, it is **99.1621, -6.7246, 5.2054**.

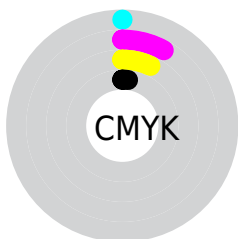
Distribution



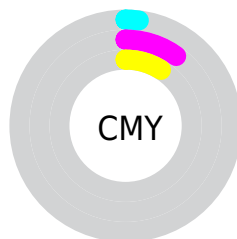
- Red (98%)
- Green (90%)
- Blue (91%)



- Red (98%)
- Yellow (90%)
- Blue (91%)



- Cyan (0%)
- Magenta (8%)
- Yellow (7%)
- Black (2%)




- Cyan (2%)
- Magenta (10%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 90.6580, 2.8193, 5.9838 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 90.6580, 2.8193, 5.9838 by changing the saturation by 10% instead.


 90.6580, 2.8193,
5.9838

 90.6580, 2.8193,
5.9838


224.1185, -1.6903,
13.6236

 78.4373, 3.1207,
5.2699


116.8091, 2.0743,
7.5023

 66.8194, 3.3749,
4.5847


130.6888, 1.6414,
8.3019

 55.8395, 3.5746,
3.9312


145.0784, 1.1707,
9.1277

 45.5371, 3.7139,
3.3108

159.9605, 0.6640,
9.9788

 35.9602, 3.7850,
2.7252

175.3194, 0.1232,
10.8546

 27.1686, 3.7776,
2.1766

191.1406, -0.4504,

 19.2398, 3.6765,

11.7544

1.6670

207.4109, -1.0553,
12.6776

■ 12.2806, 3.4586,
1.1989

■ 5.4263, 5.8521,
1.1567

■ 90.6580, 2.8193,
5.9838

■ 90.6580, 2.8193,
5.9838

■ 82.5798, 12.6791,
7.0634

■ 99.1621, -6.7246,
5.2054

■ 74.9978, 22.8540,
8.4918

■ 99.5310, -6.9710,
4.8513

■ 68.0098, 33.2673,
10.3203

■ 61.7332, 43.7261,
12.5817

■ 56.3049, 53.8499,
15.2646

■ 51.8694, 63.0206,
18.2756

■ 48.5507, 70.4300,
21.4086

■ 46.4060, 75.3191,
24.3563

■ 45.3413, 77.4802,
26.7737

Harmonies

Analogous

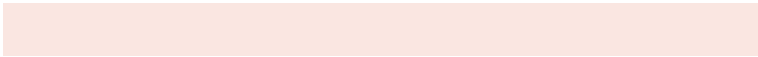
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



90.6600, 2.3482, 2.2252



90.6580, 2.8193, 5.9838



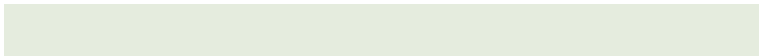
90.6600, 1.2057, 9.3198

Triad

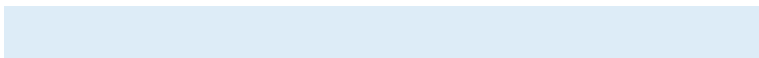
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



90.6600, 2.8168, 5.9853



90.6600, -9.5237, 10.4326



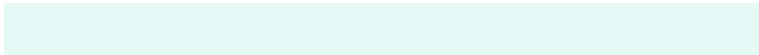
90.6600, -7.6308, -2.0631

Complementary

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



90.6580, 2.8193, 5.9838



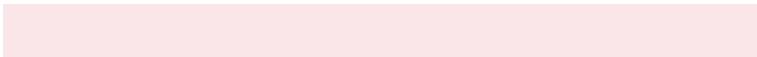
95.7845, -12.4065, 4.3332

Split Complementary

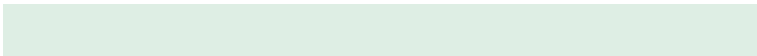
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



90.6600, -10.7357, 0.3193



90.6580, 2.8193, 5.9838



90.6600, -11.8154, 7.5634

Square

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



90.6600, 2.8168, 5.9853



90.6600, -5.9505, 11.8144



90.6600, -12.2552, 3.8717



90.6600, -3.7287, -2.5299

Rectangle

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



90.6580, 2.8193, 5.9838



90.6600, -0.8150, 10.8910



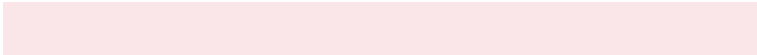
90.6600, -12.2552, 3.8717



90.6600, -8.8004, -1.4549

Sweetspot

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



90.6600, 2.8168, 5.9853



97.3656, -2.4235, 5.6565



90.9347, 4.9311, -2.8498



44.7228, -0.7589, 2.6465

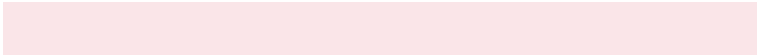
0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

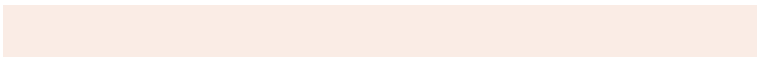
The Same Dimension uses a secret algorithm to generate beautiful new colors.



90.6600, 2.8168, 5.9853



91.3602, 4.4848, 6.2773



92.8314, -1.5787, 9.8271



41.5518, 1.7977, 2.8186



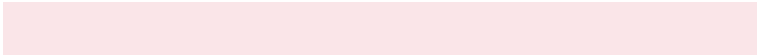
32.9534, 56.6728, 19.4405



10.0876, 17.4650, 5.0479

Inverse Universe

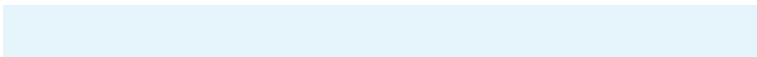
The Inverse Universe completely reimagines the original color for something new.



90.6600, 2.8168, 5.9853



91.3602, 4.4848, 6.2773



93.5172, -8.0600, 0.1426



41.5518, 1.7977, 2.8186



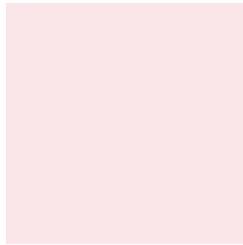
32.9534, 56.6728, 19.4405



10.0876, 17.4650, 5.0479

Previews

White Background



This preview shows how the HunterLab color 90.6580, 2.8193, 5.9838 looks on a white background.

Color Contrast Check

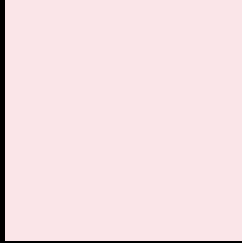
Large Text (above 18pt) WCAG AA × Fail

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 90.6580, 2.8193, 5.9838 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

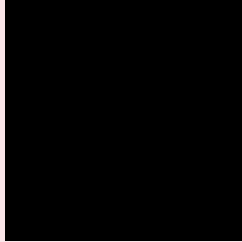
Any Text WCAG AA ✓ Pass

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 90.6580, 2.8193, 5.9838 Background



This preview shows how black text looks on a background with the HunterLab color 90.6580, 2.8193, 5.9838.



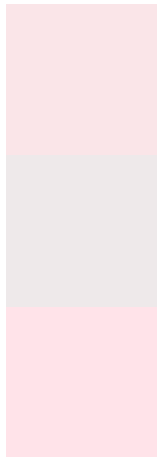
This preview shows how white text looks on a background with the HunterLab color 90.6580, 2.8193,

5.9838.

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

90.6580, 2.8193, 5.9838

Protanopia

90.7720, -3.0083, 5.0362

Deuteranopia

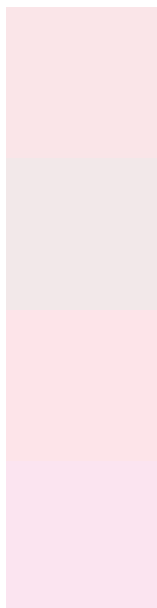
90.5988, 5.8026, 5.4781



Tritanopia

90.6787, 6.8533, -0.4876

Trichromacy



Original Color

90.6580, 2.8193, 5.9838

Protanomaly

90.8150, -1.3247, 5.6067

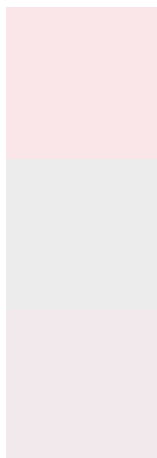
Deuteranomaly

90.6932, 4.5653, 5.5672

Tritanomaly

90.7124, 5.0796, 2.1036

Monochromacy



Original Color

90.6580, 2.8193, 5.9838

Achromatopsia

91.5860, -4.8868, 4.9760

Achromatomaly

91.0916, -1.8416, 4.9403

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 90.6580, 2.8193, 5.9838 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(250, 229, 232)` looks like.

```
.text, #text, p{  
    color:rgb(250, 229, 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(250, 229, 232) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 229, 232) }
```

Border

The CSS property to change the border of an element to HunterLab 90.6580, 2.8193, 5.9838 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(250, 229, 232) }
```


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

```
.border{ border-color:rgb(250, 229, 232) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 229, 232)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 229, 232); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 229, 232);  
box-shadow:4px 4px 4px 4px rgb(250, 229,  
232) }
```

Background

The CSS property to change the background color of an element to HunterLab 90.6580, 2.8193, 5.9838 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 229, 232) }
```

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

```
.background{ background-color: rgb(250,  
229, 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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