

Converting Colors

HunterLab(80.2788, 25.8076,
-9.2541)

Have a look what the booklet for
HunterLab(80.2788, 25.8076,
-9.2541) contains.

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Color

**HunterLab(80.2788, 25.8076,
-9.2541)**

Conversions

Conversions Part 1

Format	Color
Hex	FEBFED
RGB	254, 191, 237
RGB Percent	100%, 75%, 93%
CMY	0.0039, 0.2510, 0.0706
CMYK	0.00, 0.25, 0.07, 0.00
HSL	316°, 97%, 87%
HSV	316°, 25%, 100%
XYZ	74.7899, 64.4469, 88.6185
YIQ	215.0810, 22.7820, 27.6620

Conversions

Conversions Part 2

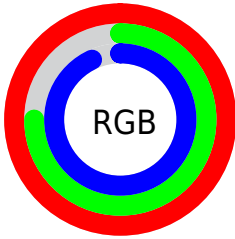
Format	Color
RYB	254, 191, 237
Decimal	16695277
CIELab	84.20, 29.72, -13.98
CIElCh	84, 32.838, 334.813
Yxy	64.4497, 0.3282, 0.2828
Android (android.graphics.Color)	4294885357 (0xFFFEBFED)
YUV	215.0810, 10.8061, 34.1320
Hunter-Lab	80.2788, 25.8076, -9.2541

Details

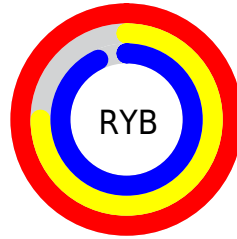
The HunterLab color $80.2788, 25.8076, -9.2541$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $93.0139, -31.6725, 18.7195$, and the grayscale version is $82.4188, -4.3977, 4.4780$.

A 20% lighter version of the original color is $97.7828, -1.6112, 2.8603$, and $57.5307, 24.3972, -9.1756$ is the 20% darker color. If you saturate the color by 10%, you get $73.4315, 38.5950, -14.6093$, and if you desaturate by 10%, it is $87.7006, 13.0972, -3.5141$.

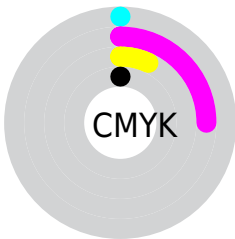
Distribution



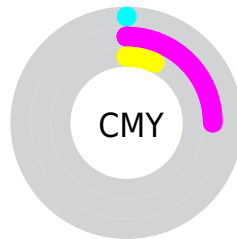
- Red (100%)
- Green (75%)
- Blue (93%)



- Red (100%)
- Yellow (75%)
- Blue (93%)



- Cyan (0%)
- Magenta (25%)
- Yellow (7%)
- Black (0%)





- Cyan (0%)
- Magenta (25%)
- Yellow (7%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 80.2788, 25.8076, -9.2541 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 80.2788, 25.8076, -9.2541 by changing the saturation by 10% instead.


 80.2788, 25.8076,
-9.2541

 80.2788, 25.8076,
-9.2541


209.9552, 28.9415,
-6.6491

 68.5675, 25.1029,
-9.3055


 105.4791, 26.9586,
-8.9839

 57.4870, 24.3060,
-9.2988


118.9122, 27.4234,
-8.7755

 47.0774, 23.4043,
-9.2273

132.8716, 27.8210,
-8.5217

 37.3853, 22.3857,
-9.0854

147.3381, 28.1559,
-8.2250

 28.4682, 21.2370,
-8.8676

162.2947, 28.4321,
-7.8875

 20.4006, 19.9464,
-8.5703

177.7256, 28.6531,

 13.2834, 18.5166,

-7.5112

-8.2009

193.6168, 28.8220,
-7.0979

6.8183, 19.7725,
-8.9826

0.0000, INF, -NF

80.2788, 25.8076,
-9.2541

80.2788, 25.8076,
-9.2541

73.4315, 38.5950,
-14.6093

87.7006, 13.0972,
-3.5141

67.2539, 51.2150,
-19.3893

95.6069, 0.5983,
2.4728

61.8617, 63.2352,
-23.3237

99.9055, -5.6646,
5.3161

57.3724, 74.0175,
-26.0814

■ 53.8863, 82.7683,
-27.3259

■ 51.4549, 88.7338,
-26.8306

■ 50.0392, 91.5321,
-24.6215

■ 49.5915, 92.0289,
-23.0084

Harmonies

Analogous

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



80.2806, 14.2299, -23.8783



80.2788, 25.8076, -9.2541



80.2806, 29.0754, 6.8103

Triad

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



80.2806, 25.8050, -9.2524



80.2806, -6.8781, 28.5938



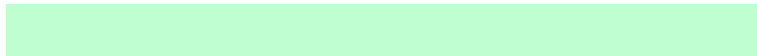
80.2806, -28.2361, -14.3998

Complementary

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



80.2788, 25.8076, -9.2541



93.0139, -31.6725, 18.7195

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.



80.2806, -32.9600, 1.8504



80.2788, 25.8076, -9.2541



80.2806, -21.2659, 25.0446

Square

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



80.2806, 25.8050, -9.2524



80.2806, 9.3662, 26.7776



80.2806, -30.5120, 15.9573



80.2806, -17.0863, -27.2384

Rectangle

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



80.2788, 25.8076, -9.2541



80.2806, 25.9029, 15.8095



80.2806, -30.5120, 15.9573



80.2806, -30.5863, -9.0485

Sweetspot

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



80.2806, 25.8050, -9.2524



94.2491, 3.3419, 1.1443



76.0274, 13.6433, -26.0378



43.3790, 1.8951, 0.3600

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



80.2806, 25.8050, -9.2524



76.9812, 32.6094, -12.1530



79.2320, 20.4204, 5.6248



42.6753, 2.9968, -0.1714



36.0439, 66.9498, -17.2011



11.3279, 21.1790, -6.4750

Inverse Universe

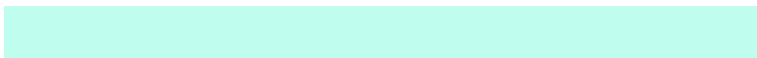
The Inverse Universe completely reimagines the original color for something new.



80.2806, 25.8050, -9.2524



76.9812, 32.6094, -12.1530



93.9210, -26.4698, 5.7115



42.6753, 2.9968, -0.1714



36.0439, 66.9498, -17.2011



11.3279, 21.1790, -6.4750

Previews

White Background



This preview shows how the HunterLab color 80.2788, 25.8076, -9.2541 looks on a white background.

Color Contrast Check

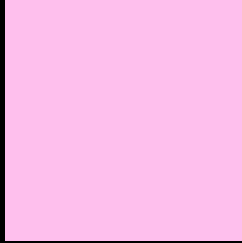
Large Text (above 18pt) WCAG AA × Fail

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 80.2788, 25.8076, -9.2541 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

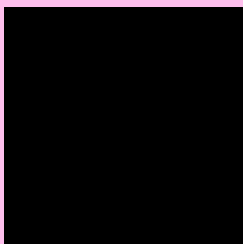
Any Text WCAG AA ✓ Pass

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 80.2788, 25.8076, -9.2541 Background



This preview shows how black text looks on a background with the HunterLab color 80.2788, 25.8076, -9.2541.



This preview shows how white text looks on a background with the HunterLab color 80.2788, 25.8076, -9.2541.

-9.2541.

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

80.2788, 25.8076, -9.2541

Protanopia

80.5821, 0.9731, -15.6702

Deuteranopia

80.5101, 5.8753, -7.6122



Tritanopia

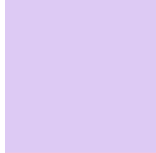
80.4315, 17.4384, 4.4378

Trichromacy



Original Color

80.2788, 25.8076, -9.2541



Protanomaly

80.0905, 9.7648, -13.8374



Deuteranomaly

80.2886, 12.7388, -8.3446



Tritanomaly

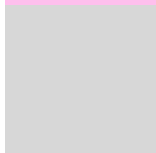
80.2785, 20.3946, -0.1834

Monochromacy



Original Color

80.2788, 25.8076, -9.2541



Achromatopsia

82.4344, -4.3985, 4.4788



Achromatomaly

81.3193, 6.3041, -0.6811

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 80.2788, 25.8076, -9.2541 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, 191, 237)` looks like.

```
.text, #text, p{  
    color:rgb(254, 191, 237)  
}
```

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, 191, 237) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 191, 237) }
```

Border

The CSS property to change the border of an element to HunterLab 80.2788, 25.8076, -9.2541 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, 191, 237) }
```


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

```
.border{ border-color:rgb(254, 191, 237) }
```

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

Here you see how a box with a 4 pixel `rgb(254, 191, 237)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 191, 237); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 191, 237);  
box-shadow:4px 4px 4px 4px rgb(254, 191,  
237) }
```

Background

The CSS property to change the background color of an element to HunterLab 80.2788, 25.8076, -9.2541 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 191, 237) }
```

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

```
.background{ background-color: rgb(254,  
191, 237) }
```

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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