

Converting Colors

HunterLab(87.5859, 9.9141,
-2.5283)

Have a look what the booklet for
HunterLab(87.5859, 9.9141, -2.5283)
contains.

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Color

**HunterLab(87.5747, 10.1419,
-2.7321)**

Conversions

Conversions Part 1

Format	Color
Hex	F9DAF2
RGB	249, 218, 242
RGB Percent	98%, 85%, 95%
CMY	0.0235, 0.1451, 0.0510
CMYK	0.00, 0.12, 0.03, 0.02
HSL	314°, 72%, 92%
HSV	314°, 12%, 98%
XYZ	80.1653, 76.6933, 94.5824
YIQ	230.0050, 10.7720, 14.0360

Conversions

Conversions Part 2

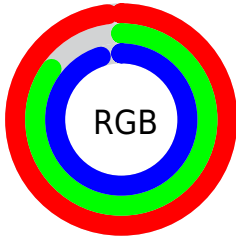
Format	Color
R _Y B	249, 218, 242
Decimal	16374514
CIE Lab	90.18, 14.73, -7.76
CIE LCh	90, 16.653, 332.229
Yxy	76.6966, 0.3188, 0.3050
Android (android.graphics.Color)	4294564594 (0xFFFF9DAF2)
YUV	230.0050, 5.9135, 16.6586
Hunter-Lab	87.5747, 10.1419, -2.7321

Details

The HunterLab color $87.5747, 10.1419, -2.7321$ is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be $93.8590, -18.9895, 12.5023$, and the grayscale version is $88.9304, -4.7451, 4.8318$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $63.9891, 9.9173, -3.4396$ is the 20% darker color. If you saturate the color by 10%, you get $80.2526, 22.7186, -8.9922$, and if you desaturate by 10%, it is $95.3619, -2.2103, 3.6979$.

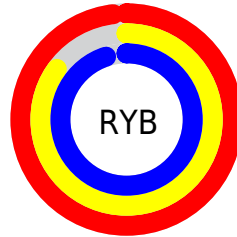
Distribution



Red (98%)

Green (85%)

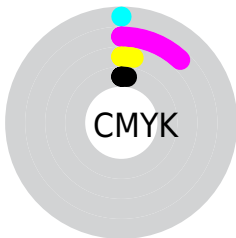
Blue (95%)



Red (98%)

Yellow (85%)

Blue (95%)

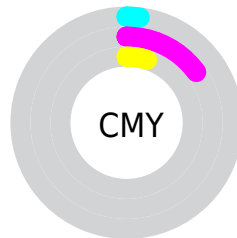


Cyan (0%)

Magenta (12%)

Yellow (3%)

Black (2%)



Cyan (2%)

Magenta (15%)

Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 87.5747, 10.1419, -2.7321 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 87.5747, 10.1419, -2.7321 by changing the saturation by 10% instead.

87.5747, 10.1419,
-2.7321

87.5747, 10.1419,
-2.7321

219.9384, 8.1004,
1.9748

75.5009, 10.1163,
-3.0571

113.4509, 10.0115,
-1.9437

64.0378, 10.0275,
-3.3346

127.2013, 9.8688,
-1.4890

53.2218, 9.8660,
-3.5587

141.4663, 9.6785,
-0.9965

43.0944, 9.6228,
-3.7242

156.2279, 9.4433,
-0.4680

33.7059, 9.2860,
-3.8243

171.4700, 9.1659,
0.0948

25.1200, 8.8400,
-3.8504

187.1779, 8.8483,

17.4200, 8.2627,

0.6904

-3.7916

203.3381, 8.4926,
1.3175

■ 10.7229, 7.5239,
-3.6346

■ 1.4187, 45.1817,
-22.5940

■ 87.5747, 10.1419,
-2.7321

■ 87.5747, 10.1419,
-2.7321

■ 80.2526, 22.7186,
-8.9922

■ 95.3619, -2.2103,
3.6979

■ 73.4689, 35.4204,
-14.9729

■ 99.3819, -7.6055,
5.5418

■ 67.3202, 48.0262,
-20.4965

■ 99.4384, -7.2948,
4.7361

■ 61.9142, 60.1533,
-25.3090

■ 57.3644, 71.2187,
-29.0793

■ 53.7724, 80.4687,
-31.4404

■ 51.1996, 87.1362,
-32.0914

■ 49.6296, 90.7382,
-30.9453

■ 48.9692, 91.7025,
-29.1406

Harmonies

Analogous

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



87.5766, 4.1406, -9.3139



87.5747, 10.1419, -2.7321



87.5766, 12.1248, 5.3649

Triad

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



87.5766, 10.1396, -2.7305



87.5766, -5.3074, 18.8246



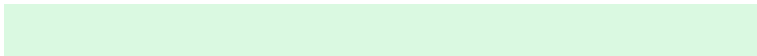
87.5766, -17.9791, -3.8663

Complementary

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



87.5747, 10.1419, -2.7321



93.8590, -18.9895, 12.5023

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.



87.5766, -20.3015, 4.1649



87.5747, 10.1419, -2.7321



87.5766, -13.1600, 16.8395

Square

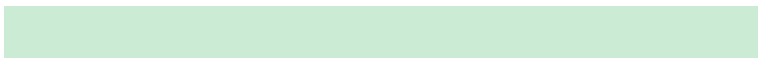
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



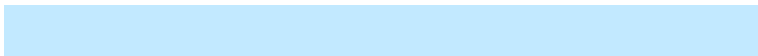
87.5766, 10.1396, -2.7305



87.5766, 3.0080, 17.3487



87.5766, -18.5707, 11.6552



87.5766, -12.1069, -10.0120

Rectangle

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



87.5747, 10.1419, -2.7321



87.5766, 10.8467, 10.4050



87.5766, -18.5707, 11.6552



87.5766, -19.1905, -1.2726

Sweetspot

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



87.5766, 10.1396, -2.7305



96.7039, -0.3129, 2.7630



85.4097, 3.3829, -9.5269



44.4562, 0.2946, 1.0468

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



87.5766, 10.1396, -2.7305



87.9960, 13.7206, -4.4795



87.0747, 7.4674, 4.4065



41.7774, 3.0085, -0.3940



35.8587, 67.2037, -21.7481



10.9853, 20.7088, -7.6003

Inverse Universe

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



87.5766, 10.1396, -2.7305



87.9960, 13.7206, -4.4795



94.3201, -16.4011, 5.9042



41.7774, 3.0085, -0.3940



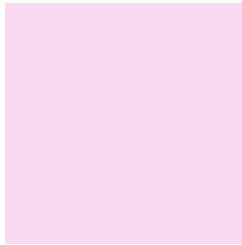
35.8587, 67.2037, -21.7481



10.9853, 20.7088, -7.6003

Previews

White Background



This preview shows how the HunterLab color 87.5747, 10.1419, -2.7321 looks on a white background.

Color Contrast Check

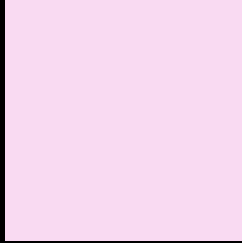
Large Text (above 18pt) WCAG AA × Fail

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 87.5747, 10.1419, -2.7321 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 87.5747, 10.1419, -2.7321 Background



This preview shows how black text looks on a background with the HunterLab color 87.5747, 10.1419, -2.7321.



This preview shows how white text looks on a background with the HunterLab color 87.5747, 10.1419, -2.7321.

-2.7321.

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

87.5747, 10.1419, -2.7321

Protanopia

87.8155, -1.1533, -5.3203

Deuteranopia

87.4497, 6.6608, -2.9515



Tritanopia

87.5646, 8.1765, 0.3675

Trichromacy



Original Color

87.5747, 10.1419, -2.7321

Protanomaly

87.6700, 2.9472, -4.3483

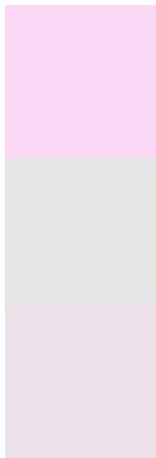
Deuteranomaly

87.4565, 8.2215, -2.9155

Tritanomaly

87.6314, 8.5322, -0.5808

Monochromacy



Original Color

87.5747, 10.1419, -2.7321

Achromatopsia

88.9549, -4.7464, 4.8331

Achromatomaly

88.5086, 0.3448, 2.4000

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 87.5747, 10.1419, -2.7321 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(249, 218, 242)` looks like.

```
.text, #text, p{  
    color:rgb(249, 218, 242)  
}
```

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(249, 218, 242) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(249, 218, 242) }
```

Border

The CSS property to change the border of an element to HunterLab 87.5747, 10.1419, -2.7321 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(249, 218, 242) }
```


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

```
.border{ border-color:rgb(249, 218, 242) }
```

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

Here you see how a box with a 4 pixel rgb(249, 218, 242) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(249, 218, 242); -webkit-box-  
shadow:4px 4px 4px 4px rgb(249, 218, 242);  
box-shadow:4px 4px 4px 4px rgb(249, 218,  
242) }
```

Background

The CSS property to change the background color of an element to HunterLab 87.5747, 10.1419, -2.7321 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(249, 218, 242) }
```

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

```
.background{ background-color: rgb(249,  
218, 242) }
```

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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