

Converting Colors

HunterLab(82.4561, 3.7746,
18.6018)

Have a look what the booklet for
HunterLab(82.4561, 3.7746,
18.6018) contains.

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Color

**HunterLab(82.5073, 3.3969,
18.7068)**

Conversions

Conversions Part 1

Format	Color
Hex	F3D1B7
RGB	243, 209, 183
RGB Percent	95%, 82%, 72%
CMY	0.0471, 0.1804, 0.2823
CMYK	0.00, 0.14, 0.25, 0.05
HSL	26°, 71%, 84%
HSV	26°, 25%, 95%
XYZ	68.3099, 68.0745, 54.3392
YIQ	216.2020, 28.6100, -0.8780

Conversions

Conversions Part 2

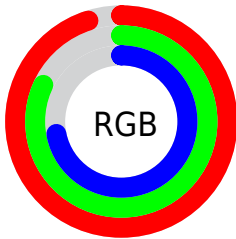
Format	Color
R _Y B	243, 229, 183
Decimal	15978935
CIE Lab	86.05, 8.02, 17.30
CIE LCh	86, 19.068, 65.117
Yxy	68.0776, 0.3582, 0.3569
Android (android.graphics.Color)	4294169015 (0xFFFF3D1B7)
YUV	216.2020, -16.3686, 23.5018
Hunter-Lab	82.5073, 3.3969, 18.7068

Details

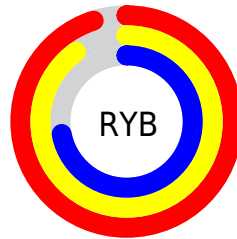
The HunterLab color $82.5073, 3.3969, 18.7068$ is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be $81.3402, -9.5385, -11.8533$, and the grayscale version is $83.0152, -4.4295, 4.5104$.

A 20% lighter version of the original color is $99.5048, -8.0556, 12.5154$, and $59.5764, 3.6037, 15.7562$ is the 20% darker color. If you saturate the color by 10%, you get $77.9003, 7.4888, 23.2713$, and if you desaturate by 10%, it is $87.3094, -0.2974, 13.5758$.

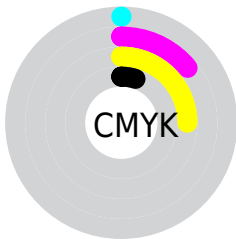
Distribution



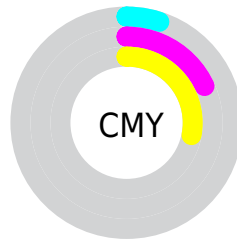
- Red (95%)
- Green (82%)
- Blue (72%)



- Red (95%)
- Yellow (90%)
- Blue (72%)



- Cyan (0%)
- Magenta (14%)
- Yellow (25%)
- Black (5%)



- Cyan (5%)
- Magenta (18%)
- Yellow (28%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 82.5073, 3.3969, 18.7068 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 82.5073, 3.3969, 18.7068 by changing the saturation by 10% instead.

 82.5073, 3.3969,
18.7068

 82.5073, 3.3969,
18.7068

213.0190, -0.7664,
32.0417

 70.6830, 3.6483,
17.2013

 107.9181, 2.7420,
21.6821

 59.4831, 3.8488,
15.6727

121.4499, 2.3507,
23.1590

 48.9464, 3.9901,
14.1122


135.5043, 1.9195,
24.6335

 39.1179, 4.0649,
12.5057

150.0626, 1.4506,
26.1081

 30.0528, 4.0636,
10.8319

165.1078, 0.9460,
27.5848

 21.8217, 3.9726,
9.0575

180.6247, 0.4074,

 14.5197, 3.7715,

29.0651

7.2044

196.5994, -0.1639,
30.5504

■ 8.1808, 3.8367,
5.7265

0.0000, NaN, NaN

■ 82.5073, 3.3969,
18.7068

■ 82.5073, 3.3969,
18.7068

■ 77.9003, 7.4888,
23.2713

■ 87.3094, -0.2974,
13.5758

■ 73.5027, 12.0112,
27.1905

■ 92.2832, -3.6152,
7.9421

■ 69.3384, 16.9766,
30.3843

■ 97.3853, -6.7543,
2.2911

■ 65.4315, 22.3845,
32.7707

■ 98.8912, -9.2144,
4.0532

■ 61.8076, 28.2093,
34.2761

■ 58.4921, 34.3890,
34.8536

■ 55.5080, 40.8111,
34.5151

■ 54.0585, 44.2343,
34.0850

Harmonies

Analogous

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



82.5092, 11.0194, 13.8454



82.5073, 3.3969, 18.7068



82.5092, -6.0243, 19.9457

Triad

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



82.5092, 3.3941, 18.7080



82.5092, -21.7684, 2.9317



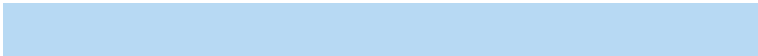
82.5092, 6.3291, -10.9681

Complementary

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



82.5073, 3.3969, 18.7068



81.3402, -9.5385, -11.8533

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.



82.5092, -2.7770, -14.6874



82.5073, 3.3969, 18.7068



82.5092, -18.7770, -6.1052

Square

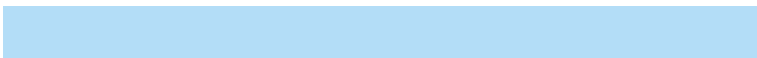
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



82.5092, 3.3941, 18.7080



82.5092, -20.2815, 11.4511



82.5092, -11.9285, -12.8149



82.5092, 12.7667, -3.1333

Rectangle

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



82.5073, 3.3969, 18.7068



82.5092, -11.9932, 18.6838



82.5092, -11.9285, -12.8149



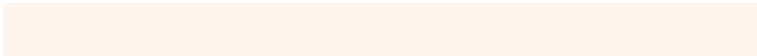
82.5092, 3.4638, -12.7790

Sweetspot

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



82.5092, 3.3941, 18.7080



96.2389, -3.0366, 9.8179



76.1133, 22.5708, -3.8408



44.3763, -1.3093, 4.7122

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



82.5092, 3.3941, 18.7080



84.5043, 5.8601, 22.4368



91.7644, -12.0204, 27.3881



42.0284, -0.9669, 5.0057



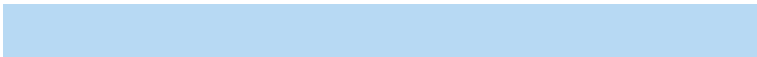
40.3675, 31.9660, 25.4339



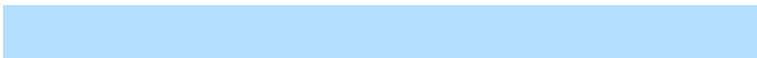
12.7769, 7.5321, 8.0049

Inverse Universe

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



81.3402, -9.5385, -11.8533



83.0083, -10.6400, -16.6120



72.1664, 5.9820, -25.0914



41.8152, -3.3375, -0.5838



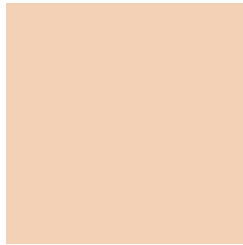
37.0819, 2.3943, -51.5177



11.8856, -0.8162, -13.0940

Previews

White Background



This preview shows how the HunterLab color 82.5073, 3.3969, 18.7068 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 82.5073, 3.3969, 18.7068 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

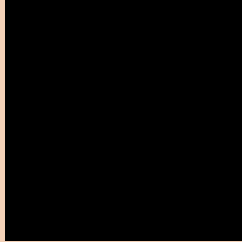
Any Text WCAG AA ✓ Pass

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 82.5073, 3.3969, 18.7068 Background



This preview shows how black text looks on a background with the HunterLab color 82.5073, 3.3969, 18.7068.



This preview shows how white text looks on a background with the HunterLab color 82.5073, 3.3969,

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

82.5073, 3.3969, 18.7068

Protanopia

82.6528, -5.2866, 17.5142

Deuteranopia

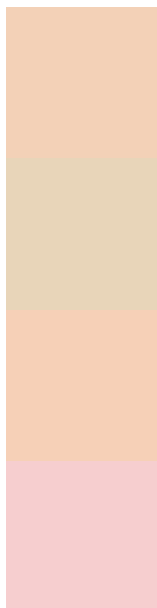
82.4627, 6.2856, 18.7125



Tritanopia

82.5392, 13.1433, 2.4524

Trichromacy



Original Color

82.5073, 3.3969, 18.7068

Protanomaly

82.6118, -2.3314, 17.9228

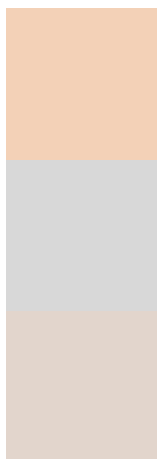
Deuteranomaly

82.5369, 5.0205, 18.7651

Tritanomaly

82.6078, 9.5885, 8.7018

Monochromacy



Original Color

82.5073, 3.3969, 18.7068

Achromatopsia

82.8665, -4.4215, 4.5023

Achromatomaly

82.5330, -1.5656, 9.7903

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.5073, 3.3969, 18.7068 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(243, 209, 183)` looks like.

```
.text, #text, p{  
    color:rgb(243, 209, 183)  
}
```

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(243, 209, 183) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(243, 209, 183) }
```

Border

The CSS property to change the border of an element to HunterLab 82.5073, 3.3969, 18.7068 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(243, 209, 183) }
```


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

```
.border{ border-color:rgb(243, 209, 183) }
```

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

Here you see how a box with a 4 pixel `rgb(243, 209, 183)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(243, 209, 183); -webkit-box-  
shadow:4px 4px 4px 4px rgb(243, 209, 183);  
box-shadow:4px 4px 4px 4px rgb(243, 209,  
183) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.5073, 3.3969, 18.7068 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(243, 209, 183) }
```

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

```
.background{ background-color: rgb(243,  
209, 183) }
```

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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