

Converting Colors

HunterLab(88.0657, 1.6259,
16.6706)

Have a look what the booklet for
HunterLab(88.0657, 1.6259,
16.6706) contains.

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Color

**HunterLab(88.0618, 1.6291,
16.6710)**

Conversions

Conversions Part 1

Format	Color
Hex	FBD FCA
RGB	251, 223, 202
RGB Percent	98%, 87%, 79%
CMY	0.0157, 0.1255, 0.2078
CMYK	0.00, 0.11, 0.20, 0.02
HSL	26°, 86%, 89%
HSV	26°, 20%, 98%
XYZ	76.8319, 77.5488, 66.7961
YIQ	228.9780, 23.4290, -0.5950

Conversions

Conversions Part 2

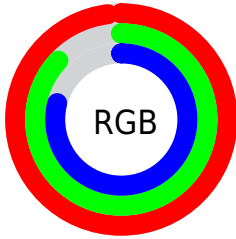
Format	Color
R _Y B	251, 239, 202
Decimal	16506826
CIE Lab	90.58, 6.40, 13.81
CIE LCh	91, 15.220, 65.142
Yxy	77.5523, 0.3474, 0.3506
Android (android.graphics.Color)	4294696906 (0xFFFBDFCA)
YUV	228.9780, -13.3002, 19.3133
Hunter-Lab	88.0618, 1.6291, 16.6710

Details

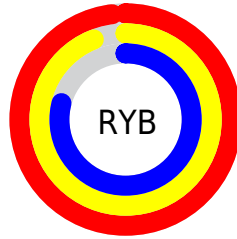
The HunterLab color **88.0618, 1.6291, 16.6710** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **87.2430, -9.3194, -8.4293**, and the grayscale version is **88.5587, -4.7253, 4.8116**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **64.5079, 2.2117, 14.0375** is the 20% darker color. If you saturate the color by 10%, you get **83.1365, 5.7258, 21.7012**, and if you desaturate by 10%, it is **93.1827, -2.0689, 11.0955**.

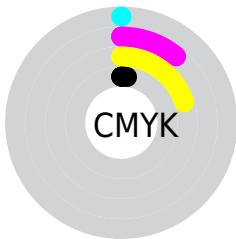
Distribution



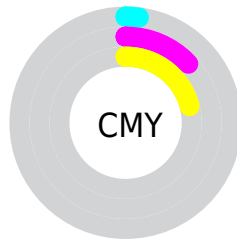
- Red (98%)
- Green (87%)
- Blue (79%)



- Red (98%)
- Yellow (94%)
- Blue (79%)



- Cyan (0%)
- Magenta (11%)
- Yellow (20%)
- Black (2%)



- Cyan (2%)
- Magenta (13%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.0618, 1.6291, 16.6710 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 88.0618, 1.6291, 16.6710 by changing the saturation by 10% instead.

88.0618, 1.6291,
16.6710

88.0618, 1.6291,
16.6710

220.6003, -3.2402,
28.7164

75.9646, 1.9769,
15.3527

113.9819, 0.7954,
19.3080

64.4768, 2.2797,
14.0266

127.7529, 0.3205,
20.6299

53.6346, 2.5301,
12.6877

142.0378, -0.1911,
21.9572

43.4792, 2.7225,
11.3276

156.8186, -0.7373,
23.2913

34.0606, 2.8495,
9.9333

172.0793, -1.3168,
24.6335

25.4417, 2.9009,
8.4848

187.8052, -1.9279,

17.7049, 2.8618,

25.9846

6.9484

203.9830, -2.5694,
27.3454

■ 10.9655, 2.7089,
6.0037

■ 2.5235, 10.9130,
1.7664

■ 88.0618, 1.6291,
16.6710

■ 88.0618, 1.6291,
16.6710

■ 83.1365, 5.7258,
21.7012

■ 93.1827, -2.0689,
11.0955

■ 78.4209, 10.2584,
26.1076

■ 98.4757, -5.3917,
5.0363

■ 73.9394, 15.2454,
29.8091

■ 99.6240, -6.6463,
4.9668

■ 69.7167, 20.6953,
32.7189

■ 65.7795, 26.5948,
34.7530

■ 62.1554, 32.8979,
35.8438

■ 58.8710, 39.5126,
35.9657

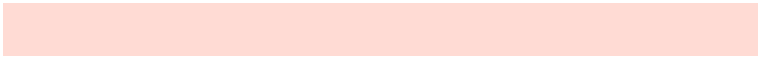
■ 55.9436, 46.2642,
35.2456

■ 55.8118, 46.5830,
35.2065

Harmonies

Analogous

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



88.0638, 7.7719, 12.5435



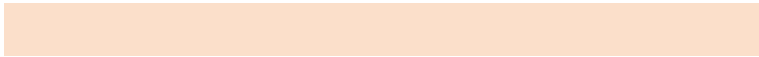
88.0618, 1.6291, 16.6710



88.0638, -6.0307, 17.7346

Triad

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



88.0638, 1.6263, 16.6723



88.0638, -19.0115, 3.5179



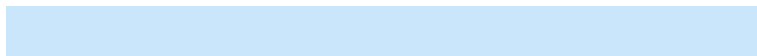
88.0638, 4.0085, -7.5583

Complementary

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



88.0618, 1.6291, 16.6710



87.2430, -9.3194, -8.4293

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.



88.0638, -3.3686, -10.4689



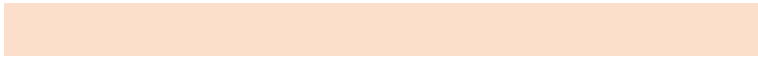
88.0618, 1.6291, 16.6710



88.0638, -16.5211, -3.7318

Square

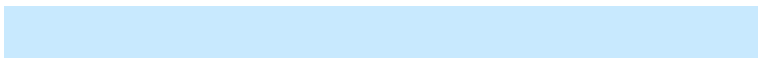
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



88.0638, 1.6263, 16.6723



88.0638, -17.7771, 10.5276



88.0638, -10.8596, -9.0119



88.0638, 9.1801, -1.3540

Rectangle

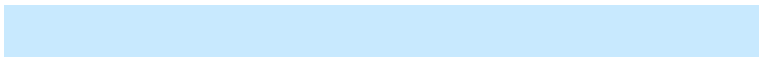
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



88.0618, 1.6291, 16.6710



88.0638, -10.9246, 16.6469



88.0638, -10.8596, -9.0119



88.0638, 1.6951, -8.9776

Sweetspot

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



88.0638, 1.6263, 16.6723



96.7484, -3.3376, 9.1803



82.7631, 17.5037, -2.6346



44.5982, -1.4398, 4.4313

0.0000, NaN, NaN



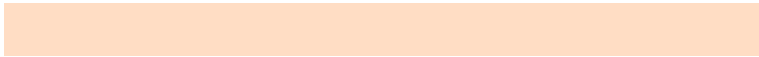
46.2646, -2.4686, 2.5136

Same Dimension

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



88.0638, 1.6263, 16.6723



87.8831, 3.0673, 18.8327



95.5220, -10.7922, 23.9880



42.9519, -0.9580, 5.1060



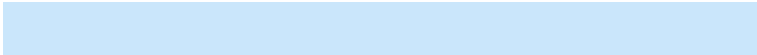
40.8033, 32.9131, 25.7190



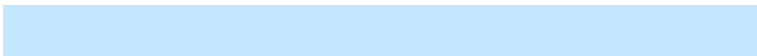
13.2200, 8.0743, 8.2875

Inverse Universe

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



87.2430, -9.3194, -8.4293



86.9009, -10.0101, -11.1755



79.8157, 3.1438, -18.5596



42.7662, -3.4415, -0.5832



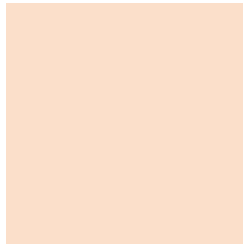
37.8763, 2.0286, -51.7212



12.4061, -0.8807, -13.6053

Previews

White Background



This preview shows how the HunterLab color 88.0618, 1.6291, 16.6710 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 88.0618, 1.6291, 16.6710 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 88.0618, 1.6291, 16.6710 Background



This preview shows how black text looks on a background with the HunterLab color 88.0618, 1.6291, 16.6710.

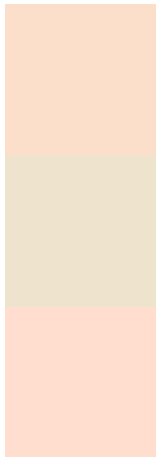


This preview shows how white text looks on a background with the HunterLab color 88.0618, 1.6291,

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

88.0618, 1.6291, 16.6710

Protanopia

88.0199, -4.7206, 15.6743

Deuteranopia

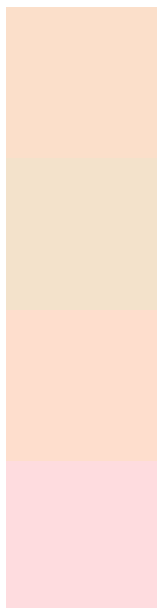
88.0215, 4.8674, 14.5609



Tritanopia

87.9778, 11.0039, 1.4359

Trichromacy



Original Color

88.0618, 1.6291, 16.6710

Protanomaly

88.1812, -2.6244, 16.3023

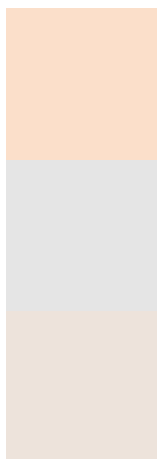
Deuteranomaly

88.1596, 3.6780, 15.5442

Tritanomaly

88.0823, 7.5424, 7.4160

Monochromacy



Original Color

88.0618, 1.6291, 16.6710

Achromatopsia

88.5177, -4.7231, 4.8093

Achromatomaly

88.3500, -2.7201, 9.4188

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.0618, 1.6291, 16.6710 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(251, 223, 202)` looks like.

```
.text, #text, p{  
  color:rgb(251, 223, 202)  
}
```

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(251, 223, 202) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(251, 223, 202) }
```

Border

The CSS property to change the border of an element to HunterLab 88.0618, 1.6291, 16.6710 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(251, 223, 202) }
```


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

```
.border{ border-color:rgb(251, 223, 202) }
```

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

Here you see how a box with a 4 pixel rgb(251, 223, 202) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(251, 223, 202); -webkit-box-  
shadow:4px 4px 4px 4px rgb(251, 223, 202);  
box-shadow:4px 4px 4px 4px rgb(251, 223,  
202) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.0618, 1.6291, 16.6710 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(251, 223, 202) }
```

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

```
.background{ background-color: rgb(251,  
223, 202) }
```

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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