

Converting Colors

HunterLab(88.7627, 0.7570,
20.0699)

Have a look what the booklet for
HunterLab(88.7627, 0.7570,
20.0699) contains.

HunterLab(88.8039, 0.6704, 20.2617)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(88.8039, 0.6704,
20.2617)**

Conversions

Conversions Part 1

Format	Color
Hex	FEE1C3
RGB	254, 225, 195
RGB Percent	100%, 88%, 76%
CMY	0.0039, 0.1176, 0.2353
CMYK	0.00, 0.11, 0.23, 0.00
HSL	31°, 97%, 88%
HSV	31°, 23%, 100%
XYZ	77.6486, 78.8613, 62.7589
YIQ	230.2510, 26.9140, -3.1820

Conversions

Conversions Part 2

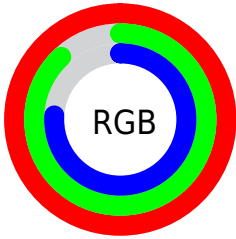
Format	Color
R_{YB}	252, 254, 195
Decimal	16703939
CIE _{Lab}	91.17, 5.46, 18.34
CIE _{LCh}	91, 19.133, 73.403
Yxy	78.8649, 0.3541, 0.3597
Android (android.graphics.Color)	4294894019 (0xFFFE1C3)
YUV	230.2510, -17.3787, 20.8279
Hunter-Lab	88.8039, 0.6704, 20.2617

Details

The HunterLab color **88.8039, 0.6704, 20.2617** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **84.8924, -7.5780, -13.3100**, and the grayscale version is **89.1317, -4.7558, 4.8427**.

A 20% lighter version of the original color is **99.9041, -5.8614, 6.8020**, and **65.2249, 1.3676, 17.3088** is the 20% darker color. If you saturate the color by 10%, you get **84.4437, 3.9248, 25.5391**, and if you desaturate by 10%, it is **93.3335, -2.1661, 14.2835**.

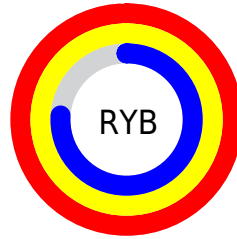
Distribution



Red (100%)

Green (88%)

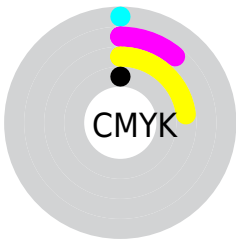
Blue (76%)



Red (99%)

Yellow (100%)

Blue (76%)

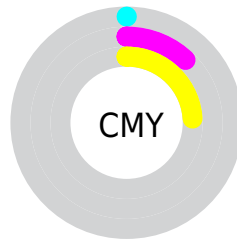


Cyan (0%)

Magenta (11%)

Yellow (23%)

Black (0%)



Cyan (0%)

Magenta (12%)

Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.8039, 0.6704, 20.2617 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 88.8039, 0.6704, 20.2617 by changing the saturation by 10% instead.

88.8039, 0.6704,
20.2617

88.8039, 0.6704,
20.2617

221.6076, -4.5367,
33.9852

76.6712, 1.0633,
18.7106

114.7905, -0.2480,
23.3279

65.1459, 1.4135,
17.1366

128.5928, -0.7627,
24.8494

54.2640, 1.7142,
15.5319

142.9078, -1.3126,
26.3679

44.0663, 1.9601,
13.8838

157.7177, -1.8959,
27.8857

34.6020, 2.1447,
12.1738

173.0066, -2.5113,
29.4050

25.9331, 2.2587,
10.3735

188.7599, -3.1573,

18.1408, 2.2889,

30.9272

8.4373

204.9643, -3.8328,
32.4535

■ 11.3376, 2.2145,
7.5969

■ 3.6038, 6.4155,
2.5226

■ 88.8039, 0.6704,
20.2617

■ 88.8039, 0.6704,
20.2617

■ 84.4437, 3.9248,
25.5391

■ 93.3335, -2.1661,
14.2835

■ 80.2610, 7.6312,
30.0389

■ 98.0133, -4.6044,
7.6691

■ 76.2733, 11.8060,
33.6878

99.9054, -5.6649,
5.3160

■ 72.4968, 16.4579,
36.4145

■ 68.9482, 21.5795,
38.1604

■ 65.6433, 27.1393,
38.8944

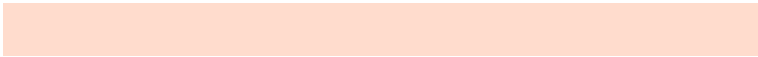
■ 62.5959, 33.0704,
38.6401

■ 60.6775, 37.2163,
38.0407

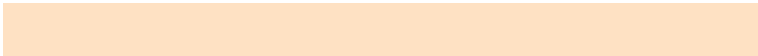
Harmonies

Analogous

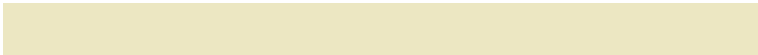
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



88.8059, 9.2714, 16.2207



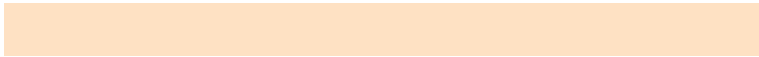
88.8039, 0.6704, 20.2617



88.8059, -9.0412, 20.4710

Triad

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



88.8059, 0.6675, 20.2630



88.8059, -22.2301, 0.6060



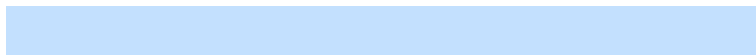
88.8059, 8.4898, -9.1022

Complementary

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



88.8039, 0.6704, 20.2617



84.8924, -7.5780, -13.3100

Split Complementary

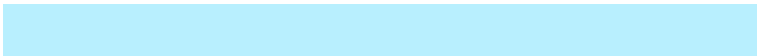
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



88.8059, -0.3619, -14.2929



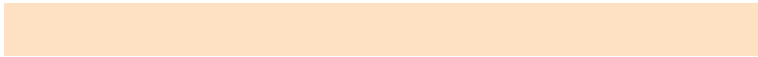
88.8039, 0.6704, 20.2617



88.8059, -17.9392, -8.2940

Square

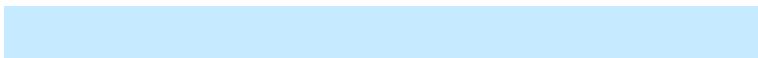
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



88.8059, 0.6675, 20.2630



88.8059, -21.9812, 9.7717



88.8059, -10.0275, -13.9821



88.8059, 13.9190, -0.4047

Rectangle

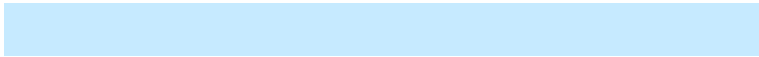
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



88.8039, 0.6704, 20.2617



88.8059, -14.8162, 18.4527



88.8059, -10.0275, -13.9821



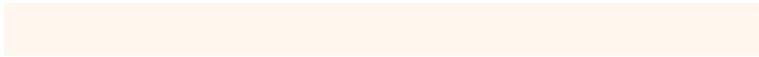
88.8059, 5.7998, -11.3549

Sweetspot

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



88.8059, 0.6675, 20.2630



96.6610, -3.7456, 10.2814



80.9388, 21.3589, -1.6720



44.5881, -1.6655, 4.9438

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



88.8059, 0.6675, 20.2630



87.0883, 2.1790, 22.9784



97.9260, -14.3073, 28.8309



44.1750, -1.4490, 5.5267



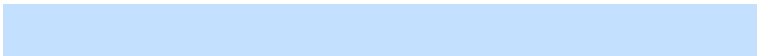
44.3923, 26.2465, 27.8138



14.6201, 6.4770, 9.1222

Inverse Universe

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



84.8924, -7.5780, -13.3100



82.3783, -7.7124, -17.4658



76.0191, 7.6433, -26.1553



43.4188, -3.0509, -0.9511



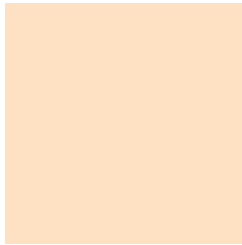
34.3159, 9.8218, -64.0943



11.6815, 1.2089, -17.2106

Previews

White Background



This preview shows how the HunterLab color 88.8039, 0.6704, 20.2617 looks on a white background.

Color Contrast Check

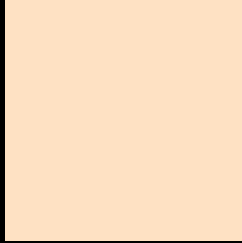
Large Text (above 18pt) WCAG AA × Fail

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 88.8039, 0.6704, 20.2617 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

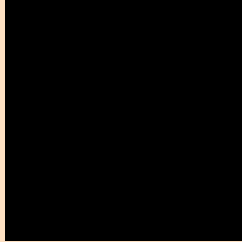
Any Text WCAG AA ✓ Pass

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 88.8039, 0.6704, 20.2617 Background



This preview shows how black text looks on a background with the HunterLab color 88.8039, 0.6704, 20.2617.



This preview shows how white text looks on a background with the HunterLab color 88.8039, 0.6704,

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

88.8039, 0.6704, 20.2617

Protanopia

88.7528, -5.7382, 19.3008

Deuteranopia

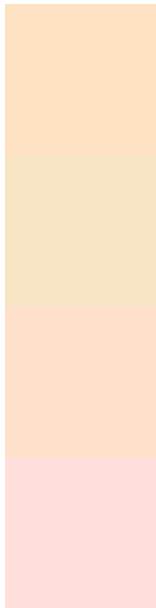
88.8974, 3.1289, 15.8882



Tritanopia

88.8657, 9.3789, 2.4837

Trichromacy



Original Color

88.8039, 0.6704, 20.2617

Protanomaly

88.9186, -3.6167, 19.9051

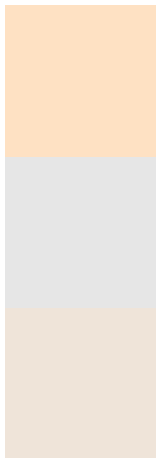
Deuteranomaly

88.7894, 2.5462, 17.4437

Tritanomaly

88.6960, 6.3438, 9.5034

Monochromacy



Original Color

88.8039, 0.6704, 20.2617

Achromatopsia

88.9549, -4.7464, 4.8331

Achromatomaly

88.7960, -2.8884, 10.8328

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.8039, 0.6704, 20.2617 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, 225, 195)` looks like.

```
.text, #text, p{  
    color:rgb(254, 225, 195)  
}
```

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, 225, 195) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 225, 195) }
```

Border

The CSS property to change the border of an element to HunterLab 88.8039, 0.6704, 20.2617 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, 225, 195) }
```


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

```
.border{ border-color:rgb(254, 225, 195) }
```

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

Here you see how a box with a 4 pixel rgb(254, 225, 195) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 225, 195); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 225, 195);  
box-shadow:4px 4px 4px 4px rgb(254, 225,  
195) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.8039, 0.6704, 20.2617 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 225, 195) }
```

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

```
.background{ background-color: rgb(254,  
225, 195) }
```

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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