

Converting Colors

HunterLab(88.5086, -38.3471,
-7.8463)

Have a look what the booklet for
HunterLab(88.5086, -38.3471,
-7.8463) contains.

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Color

**HunterLab(88.6497,
-38.4709, -7.6426)**

Conversions

Conversions Part 1

Format	Color
Hex	6CFAFC
RGB	108, 250, 252
RGB Percent	42%, 98%, 99%
CMY	0.5764, 0.0196, 0.0118
CMYK	0.57, 0.01, 0.00, 0.01
HSL	181°, 96%, 71%
HSV	181°, 57%, 99%
XYZ	57.9407, 78.5877, 104.2107
YIQ	207.7700, -85.2740, -29.4820

Conversions

Conversions Part 2

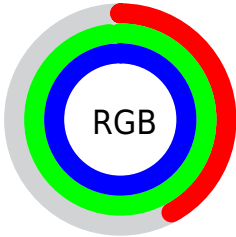
Format	Color
RYB	108, 179, 252
Decimal	7142140
CIELab	91.05, -37.46, -12.53
CIElCh	91, 39.498, 198.498
Yxy	78.5907, 0.2407, 0.3264
Android (android.graphics.Color)	4285332220 (0xFF6CFAFC)
YUV	207.7700, 21.8054, -87.4983
Hunter-Lab	88.6497, -38.4709, -7.6426

Details

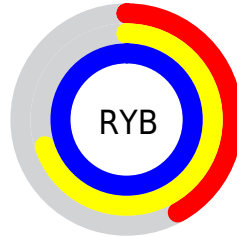
The HunterLab color **88.6497, -38.4709, -7.6426** is a light color, and the websafe version is hex **66FFFF**. A complement of this color would be **57.3861, 50.2139, 21.5799**, and the grayscale version is **79.2592, -4.2291, 4.3063**.

A 20% lighter version of the original color is **93.4869, -28.7925, -2.8988**, and **65.0005, -33.4232, -7.6261** is the 20% darker color. If you saturate the color by 10%, you get **87.7583, -41.3014, -8.8680**, and if you desaturate by 10%, it is **89.7903, -34.7297, -6.0927**.

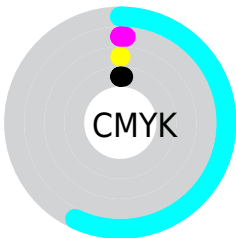
Distribution



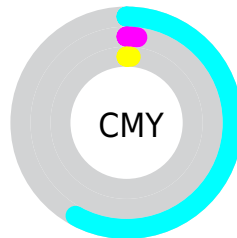
- Red (42%)
- Green (98%)
- Blue (99%)



- Red (42%)
- Yellow (70%)
- Blue (99%)



- Cyan (57%)
- Magenta (1%)
- Yellow (0%)
- Black (1%)




- Cyan (58%)
- Magenta (2%)
- Yellow (1%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 88.6497, -38.4709, -7.6426 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 88.6497, -38.4709, -7.6426 by changing the saturation by 10% instead.


 88.6497, -38.4709,
-7.6426


 88.6497, -38.4709,
-7.6426


221.3980,
-59.3622, -4.3554


 76.5241, -35.9341,
-7.7862


 114.6222,
-43.3596, -7.2010

 65.0065, -33.3152,
-7.8759


 128.4180,
-45.7319, -6.9119

 54.1329, -30.5939,
-7.9057


 142.7267,
-48.0670, -6.5804

 43.9440, -27.7413,
-7.8702

157.5306,
-50.3708, -6.2086

 34.4891, -24.7157,
-7.7631

172.8136,
-52.6484, -5.7985

 25.8307, -21.4541,
-7.5777

188.5612,

 18.0499, -17.8537,

-54.9040, -5.3520

-7.3089

204.7601,
-57.1409, -4.8704

■ 11.2599, -15.7705,
-6.9626

■ 3.4074, -5.9630,
-15.0681

■ 88.6497, -38.4709,
-7.6426

■ 88.6497, -38.4709,
-7.6426

■ 87.7583, -41.3014,
-8.8680

■ 89.7903, -34.7297,
-6.0927

■ 87.0954, -43.2555,
-9.7843

■ 91.1855, -30.0704,
-4.2210

■ 86.6404, -44.4035,
-10.4140

■ 92.8428, -24.5125,
-2.0336

■ 86.3612, -44.8624,
-10.7978

■ 94.7638, -18.0956,
0.4548

86.2986, -44.9260,
-10.8834

96.9471, -10.8753,
3.2242

98.9814, -4.3258,
5.7499

99.0924, -4.5113,
5.8769

99.2035, -4.6967,
6.0038

99.3147, -4.8820,
6.1307

Harmonies

Analogous

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



88.6514, -39.4981, 11.8440



88.6497, -38.4709, -7.6426



88.6514, -28.9053, -27.3385

Triad

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



88.6514, -38.4713, -7.6413



88.6514, 26.0867, -23.1380



88.6514, 3.0992, 33.8078

Complementary

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



88.6497, -38.4709, -7.6426



57.3861, 50.2139, 21.5799

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.



88.6514, 22.3391, 28.1686



88.6497, -38.4709, -7.6426



88.6514, 36.3781, -2.8182

Square

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



88.6514, -38.4713, -7.6413



88.6514, 7.8554, -37.5691



88.6514, 34.9485, 15.7094



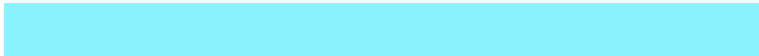
88.6514, -16.6597, 33.0768

Rectangle

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



88.6497, -38.4709, -7.6426



88.6514, -18.4528, -36.6188



88.6514, 34.9485, 15.7094



88.6514, 9.8713, 32.6563

Sweetspot

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



88.6514, -38.4713, -7.6413



96.0739, -18.2508, 0.4956



85.9613, -59.6815, 42.1373



44.2569, -9.0807, -0.0165

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



88.6514, -38.4713, -7.6413



88.8013, -42.3042, -9.1884



65.4686, -5.2964, -43.1566



44.2321, -5.7998, 1.1695



62.3004, -32.4434, -7.8341



18.9939, -9.9141, -2.3391

Inverse Universe

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



61.9070, 72.6359, -47.2038



58.2434, 87.1645, -56.8084



73.7719, 14.0797, 34.3005



41.8571, 3.4347, -1.5246



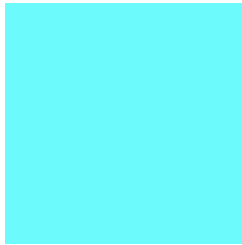
37.8539, 74.2002, -48.2080



11.5257, 22.6010, -14.7442

Previews

White Background



This preview shows how the HunterLab color 88.6497, -38.4709, -7.6426 looks on a white background.

Color Contrast Check

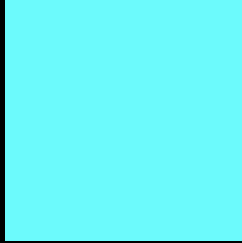
Large Text (above 18pt) WCAG AA × Fail

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 88.6497, -38.4709, -7.6426 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

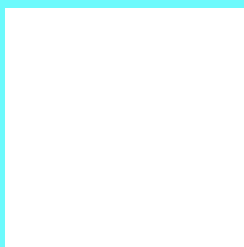
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 88.6497, -38.4709, -7.6426 Background



This preview shows how black text looks on a background with the HunterLab color 88.6497, -38.4709, -7.6426.



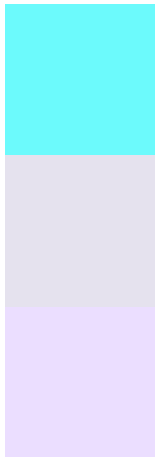
This preview shows how white text looks on a background with the HunterLab color 88.6497,

-38.4709, -7.6426.

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

88.6497, -38.4709, -7.6426

Protanopia

87.8771, -1.5590, -0.4530

Deuteranopia

87.8207, 5.7313, -9.6571



Tritanopia

88.3307, -23.5993, -9.4875

Trichromacy



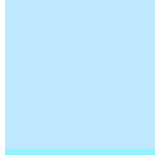
Original Color

88.6497, -38.4709, -7.6426



Protanomaly

87.2938, -18.0236, -4.1177



Deuteranomaly

86.9987, -13.2778, -10.5261



Tritanomaly

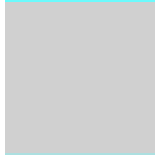
88.1966, -29.3859, -9.2021

Monochromacy



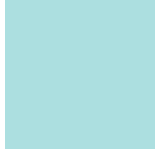
Original Color

88.6497, -38.4709, -7.6426



Achromatopsia

79.4202, -4.2377, 4.3151



Achromatomaly

81.8094, -19.1135, -1.0329

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.6497, -38.4709, -7.6426 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(108, 250, 252)` looks like.

```
.text, #text, p{  
    color:rgb(108, 250, 252)  
}
```

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(108, 250, 252) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(108, 250, 252) }
```

Border

The CSS property to change the border of an element to HunterLab 88.6497, -38.4709, -7.6426 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(108, 250, 252) }
```


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

```
.border{ border-color:rgb(108, 250, 252) }
```

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

Here you see how a box with a 4 pixel rgb(108, 250, 252) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(108, 250, 252); -webkit-box-  
shadow:4px 4px 4px 4px rgb(108, 250, 252);  
box-shadow:4px 4px 4px 4px rgb(108, 250,  
252) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.6497, -38.4709, -7.6426 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(108, 250, 252) }
```

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

```
.background{ background-color: rgb(108,  
250, 252) }
```

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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