

Converting Colors

HunterLab(91.1383, 0.5550,
-4.4661)

Have a look what the booklet for
HunterLab(91.1383, 0.5550, -4.4661)
contains.

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Color

**HunterLab(90.9998, 0.6383,
-4.4618)**

Conversions

Conversions Part 1

Format	Color
Hex	EDE8FD
RGB	237, 232, 253
RGB Percent	93%, 91%, 99%
CMY	0.0706, 0.0902, 0.0078
CMYK	0.06, 0.08, 0.00, 0.01
HSL	254°, 84%, 95%
HSV	254°, 8%, 99%
XYZ	81.5113, 82.8096, 104.6162
YIQ	235.8890, -3.7610, 7.5910

Conversions

Conversions Part 2

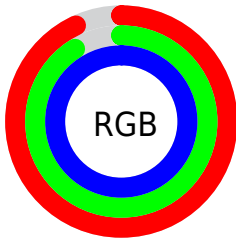
Format	Color
R _Y B	237, 232, 253
Decimal	15591677
CIE Lab	92.93, 5.51, -9.54
CIE LCh	93, 11.015, 300.000
Yxy	82.8131, 0.3031, 0.3079
Android (android.graphics.Color)	4293781757 (0xFFE8E8FD)
YUV	235.8890, 8.4357, 0.9743
Hunter-Lab	90.9998, 0.6383, -4.4618

Details

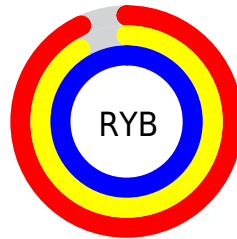
The HunterLab color $90.9998, 0.6383, -4.4618$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $97.9977, -10.4683, 14.0108$, and the grayscale version is $91.5042, -4.8824, 4.9716$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $66.9776, 1.5054, -4.9327$ is the 20% darker color. If you saturate the color by 10%, you get $81.5093, 8.0304, -17.2310$, and if you desaturate by 10%, it is $99.9360, -5.6867, 6.3471$.

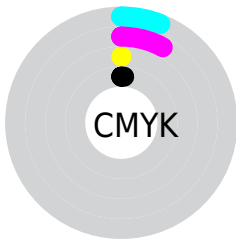
Distribution



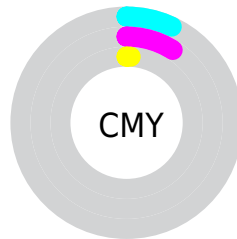
- Red (93%)
- Green (91%)
- Blue (99%)



- Red (93%)
- Yellow (91%)
- Blue (99%)



- Cyan (6%)
- Magenta (8%)
- Yellow (0%)
- Black (1%)



- Cyan (7%)
- Magenta (9%)
- Yellow (1%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 90.9998, 0.6383, -4.4618 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 90.9998, 0.6383, -4.4618 by changing the saturation by 10% instead.

90.9998, 0.6383,
-4.4618

90.9998, 0.6383,
-4.4618

224.5804, -4.6061,
-0.2116

78.7629, 1.0378,
-4.7292

117.1809, -0.2894,
-3.7838

67.1281, 1.3943,
-4.9476

131.0748, -0.8088,
-3.3822

56.1303, 1.7019,
-5.1109

145.4781, -1.3630,
-2.9414

45.8089, 1.9556,
-5.2140

160.3734, -1.9506,
-2.4634

36.2115, 2.1492,
-5.2503

175.7451, -2.5699,
-1.9500

27.3974, 2.2738,
-5.2120

191.5787, -3.2197,

19.4439, 2.3171,

-1.4026

-5.0895

207.8611, -3.8987,
-0.8227

■ 12.4564, 2.2600,
-4.8736

■ 5.6978, 3.9075,
-6.6408

■ 90.9998, 0.6383,
-4.4618

■ 90.9998, 0.6383,
-4.4618

■ 81.5093, 8.0304,
-17.2310

99.9360, -5.6867,
6.3471

■ 72.3677, 15.7812,
-31.2674

■ 63.6454, 23.9825,
-46.9325

■ 55.4381, 32.7225,
-64.6530

■ 47.8815, 42.0276,
-84.8315

■ 41.1677, 51.7229,
-107.5652

■ 35.5566, 61.1527,
-131.9781

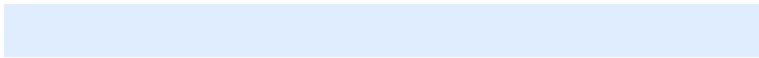
■ 31.3513, 68.8616,
-155.2203

■ 28.7372, 73.0556,
-172.7440

Harmonies

Analogous

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



91.0017, -4.8605, -6.0007



90.9998, 0.6383, -4.4618



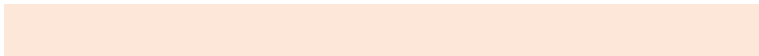
91.0017, 4.7419, -0.3676

Triad

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



91.0017, 0.6363, -4.4602



91.0017, 0.6362, 13.4579



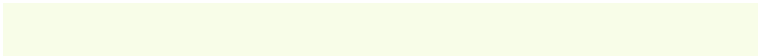
91.0017, -15.4732, 4.9534

Complementary

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



90.9998, 0.6383, -4.4618



97.9977, -10.4683, 14.0108

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.



91.0017, -14.0805, 9.9714



90.9998, 0.6383, -4.4618



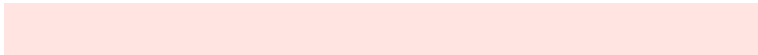
91.0017, -4.8605, 14.6953

Square

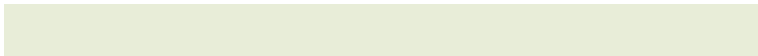
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



91.0017, 0.6363, -4.4602



91.0017, 4.7418, 9.9715



91.0017, -10.2298, 13.4579



91.0017, -14.0805, -0.3677

Rectangle

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



90.9998, 0.6383, -4.4618



91.0017, 6.0891, 3.1403



91.0017, -10.2298, 13.4579



91.0017, -15.3157, 6.7301

Sweetspot

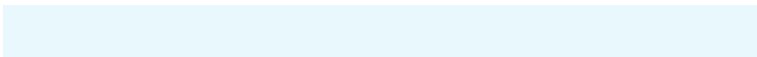
The Sweet Spot groups the original color and five complimentary colors.



91.0017, 0.6363, -4.4602



98.0099, -3.9097, 3.0929



95.6277, -9.4155, 1.1432



45.3894, -1.8416, 1.4849

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



91.0017, 0.6363, -4.4602



90.1636, 1.8926, -6.6208



92.0085, 4.0588, -3.1174



41.9361, 0.7070, -2.7765



20.8379, 53.7896, -126.8739



6.8580, 17.1005, -37.0872

Inverse Universe

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



92.3996, 5.0381, 0.0371



91.8755, 7.2472, -1.0599



97.0499, -13.8326, 12.9167



42.6873, 3.0615, -0.3430



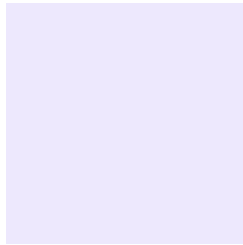
36.2987, 67.8573, -20.6888



11.4010, 21.4386, -7.4693

Previews

White Background



This preview shows how the HunterLab color 90.9998, 0.6383, -4.4618 looks on a white background.

Color Contrast Check

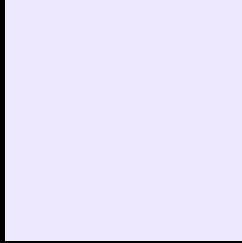
Large Text (above 18pt) WCAG AA × Fail

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 90.9998, 0.6383, -4.4618 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

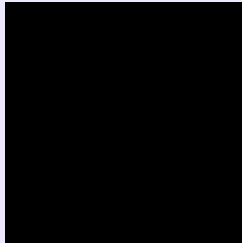
Any Text WCAG AA ✓ Pass

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 90.9998, 0.6383, -4.4618 Background



This preview shows how black text looks on a background with the HunterLab color 90.9998, 0.6383, -4.4618.



This preview shows how white text looks on a background with the HunterLab color 90.9998, 0.6383, -4.4618.

-4.4618.

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

90.9998, 0.6383, -4.4618

Protanopia

90.9710, -0.9849, -5.0729

Deuteranopia

90.9848, 6.9462, -4.9163



Tritanopia

90.9301, 0.2605, -3.4743

Trichromacy



Original Color

90.9998, 0.6383, -4.4618

Protanomaly

91.0637, -0.6665, -4.9480

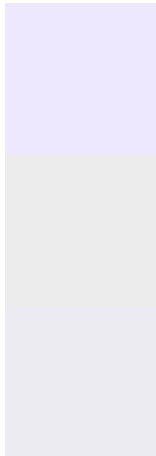
Deuteranomaly

90.8883, 5.0626, -5.0736

Tritanomaly

90.9648, 0.4490, -3.9670

Monochromacy



Original Color

90.9998, 0.6383, -4.4618

Achromatopsia

91.5860, -4.8868, 4.9760

Achromatomaly

91.4660, -3.3030, 1.8499

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 90.9998, 0.6383, -4.4618 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(237, 232, 253)` looks like.

```
.text, #text, p{  
    color:rgb(237, 232, 253)  
}
```

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(237, 232, 253) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 232, 253) }
```

Border

The CSS property to change the border of an element to HunterLab 90.9998, 0.6383, -4.4618 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(237, 232, 253) }
```


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

```
.border{ border-color:rgb(237, 232, 253) }
```

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

Here you see how a box with a 4 pixel `rgb(237, 232, 253)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 232, 253); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 232, 253);  
box-shadow:4px 4px 4px 4px rgb(237, 232,  
253) }
```

Background

The CSS property to change the background color of an element to HunterLab 90.9998, 0.6383, -4.4618 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 232, 253) }
```

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

```
.background{ background-color: rgb(237,  
232, 253) }
```

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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