

Converting Colors

HunterLab(89.0142, 6.6209,
-8.0496)

Have a look what the booklet for
HunterLab(89.0142, 6.6209, -8.0496)
contains.

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Color

**HunterLab(89.0124, 6.6232,
-8.0520)**

Conversions

Conversions Part 1

Format	Color
Hex	F1E0FF
RGB	241, 224, 255
RGB Percent	95%, 88%, 100%
CMY	0.0549, 0.1215, 0.0000
CMYK	0.05, 0.12, 0.00, 0.00
HSL	273°, 100%, 94%
HSV	273°, 12%, 100%
XYZ	80.9813, 79.2321, 105.6329
YIQ	232.6170, 0.1810, 13.2450

Conversions

Conversions Part 2

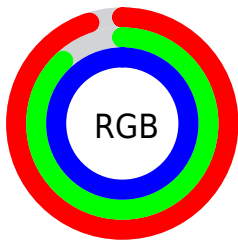
Format	Color
R_{YB}	241, 224, 255
Decimal	15851775
CIE _{Lab}	91.34, 11.34, -12.92
CIE _{LCh}	91, 17.189, 311.265
Yxy	79.2354, 0.3046, 0.2980
Android (android.graphics.Color)	4294041855 (0xFFFF1E0FF)
YUV	232.6170, 11.0348, 7.3519
Hunter-Lab	89.0124, 6.6232, -8.0520

Details

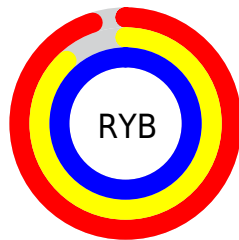
The HunterLab color $89.0124, 6.6232, -8.0520$ is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be $97.5089, -15.9980, 16.9220$, and the grayscale version is $90.0557, -4.8051, 4.8929$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $65.3968, 6.7138, -8.0224$ is the 20% darker color. If you saturate the color by 10%, you get $80.3602, 16.6964, -19.9920$, and if you desaturate by 10%, it is $98.0187, -3.2374, 3.1152$.

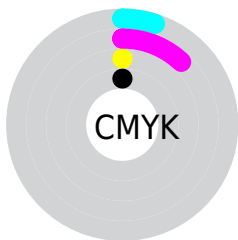
Distribution



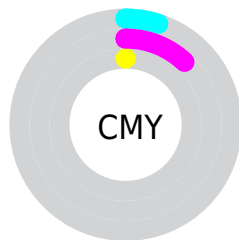
- Red (95%)
- Green (88%)
- Blue (100%)



- Red (95%)
- Yellow (88%)
- Blue (100%)



- Cyan (5%)
- Magenta (12%)
- Yellow (0%)
- Black (0%)



- Cyan (5%)
- Magenta (12%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 89.0124, 6.6232, -8.0520 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 89.0124, 6.6232, -8.0520 by changing the saturation by 10% instead.

89.0124, 6.6232,
-8.0520

89.0124, 6.6232,
-8.0520

221.8901, 3.4019,
-4.8678

76.8696, 6.7538,
-8.1816

115.0175, 6.1993,
-7.6343

65.3338, 6.8286,
-8.2580

128.8285, 5.9180,
-7.3573

54.4409, 6.8392,
-8.2743

143.1519, 5.5936,
-7.0375

44.2313, 6.7781,
-8.2250

157.9700, 5.2286,
-6.6773

34.7542, 6.6351,
-8.1042

173.2668, 4.8252,
-6.2785

26.0714, 6.3969,
-7.9053

189.0277, 4.3852,

18.2636, 6.0440,

-5.8430

-7.6241

205.2396, 3.9103,
-5.3723

■ 11.4427, 5.5476,
-7.2680

■ 3.8525, 12.6166,
-13.7461

■ 89.0124, 6.6232,
-8.0520

■ 89.0124, 6.6232,
-8.0520

■ 80.3602, 16.6964,
-19.9920

■ 98.0187, -3.2374,
3.1152

■ 72.1179, 27.0003,
-32.8681

100.0000, -5.3358,
5.4332

■ 64.3674, 37.5001,
-46.8255

■ 57.2136, 48.0687,
-61.9450

■ 50.7908, 58.3964,
-78.1198

■ 45.2624, 67.8721,
-94.8497

■ 40.8032, 75.5055,
-111.0072

■ 37.5471, 80.1032,
-124.8550

■ 35.7507, 81.4189,
-133.4457

Harmonies

Analogous

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



89.0142, -1.4425, -12.3312



89.0124, 6.6232, -8.0520



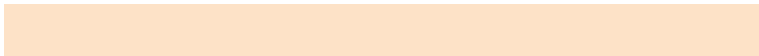
89.0142, 11.7526, -0.4524

Triad

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



89.0142, 6.6209, -8.0496



89.0142, 0.7166, 18.7136



89.0142, -20.6674, 1.6605

Complementary

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



89.0124, 6.6232, -8.0520



97.5089, -15.9980, 16.9220

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.



89.0142, -20.1397, 9.8361



89.0124, 6.6232, -8.0520



89.0142, -8.0185, 19.1612

Square

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



89.0142, 6.6209, -8.0496



89.0142, 8.2539, 14.7717



89.0142, -15.5856, 16.0598



89.0142, -17.0560, -6.3749

Rectangle

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



89.0124, 6.6232, -8.0520



89.0142, 12.7057, 5.1980



89.0142, -15.5856, 16.0598



89.0142, -20.9644, 4.4911

Sweetspot

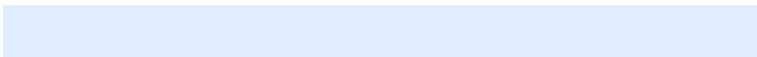
The Sweet Spot groups the original color and five complimentary colors.



89.0142, 6.6209, -8.0496



96.3331, -1.4334, 1.1068



91.9190, -6.4681, -4.4975



44.2516, -0.3221, 0.1303

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



89.0142, 6.6209, -8.0496



86.5139, 9.4646, -11.3618



90.4035, 11.1673, -5.5753



42.2713, 1.8451, -2.3230



26.0161, 59.0539, -95.5954



8.5084, 18.8880, -27.9674

Inverse Universe

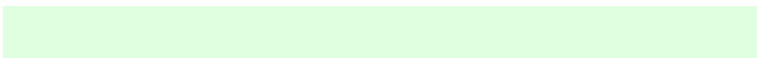
The Inverse Universe completely reimagines the original color for something new.



89.8596, 8.2756, 2.1431



87.5779, 11.5124, 1.4552



96.3361, -20.1756, 15.1507



42.5717, 2.4416, 1.3019



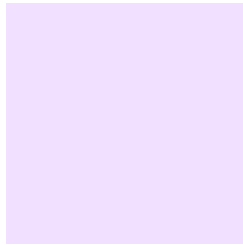
34.3318, 60.7689, 6.8778



10.8134, 19.3292, 0.7021

Previews

White Background



This preview shows how the HunterLab color 89.0124, 6.6232, -8.0520 looks on a white background.

Color Contrast Check

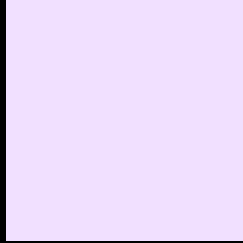
Large Text (above 18pt) WCAG AA × Fail

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 89.0124, 6.6232, -8.0520 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

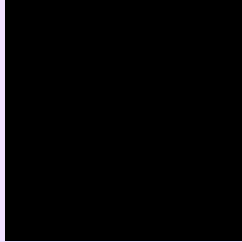
Any Text WCAG AA ✓ Pass

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 89.0124, 6.6232, -8.0520 Background



This preview shows how black text looks on a background with the HunterLab color 89.0124, 6.6232, -8.0520.



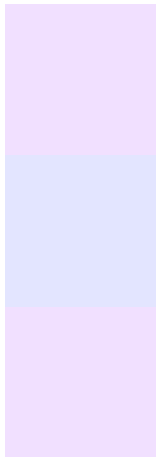
This preview shows how white text looks on a background with the HunterLab color 89.0124, 6.6232, -8.0520.

-8.0520.

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

89.0124, 6.6232, -8.0520

Protanopia

89.2130, -0.5624, -7.9126

Deuteranopia

89.0124, 6.6232, -8.0520



Tritanopia

89.0366, 2.8096, -2.0805

Trichromacy



Original Color

89.0124, 6.6232, -8.0520

Protanomaly

89.0584, 2.0825, -8.0706

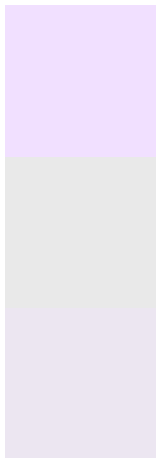
Deuteranomaly

89.0124, 6.6232, -8.0520

Tritanomaly

88.9680, 4.4193, -4.2837

Monochromacy



Original Color

89.0124, 6.6232, -8.0520

Achromatopsia

90.2689, -4.8165, 4.9045

Achromatomaly

89.8762, -0.8489, 0.4681

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 89.0124, 6.6232, -8.0520 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(241, 224, 255)` looks like.

```
.text, #text, p{  
    color:rgb(241, 224, 255)  
}
```

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(241, 224, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(241, 224, 255) }
```

Border

The CSS property to change the border of an element to HunterLab 89.0124, 6.6232, -8.0520 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(241, 224, 255) }
```


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

```
.border{ border-color:rgb(241, 224, 255) }
```

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

Here you see how a box with a 4 pixel `rgb(241, 224, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(241, 224, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(241, 224, 255);  
box-shadow:4px 4px 4px 4px rgb(241, 224,  
255) }
```

Background

The CSS property to change the background color of an element to HunterLab 89.0124, 6.6232, -8.0520 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(241, 224, 255) }
```

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

```
.background{ background-color: rgb(241,  
224, 255) }
```

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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