

Converting Colors

HunterLab(89.5230, 3.7459,
-5.7654)

Have a look what the booklet for
HunterLab(89.5230, 3.7459, -5.7654)
contains.

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Color

**HunterLab(89.6198, 3.7725,
-5.6384)**

Conversions

Conversions Part 1

Format	Color
Hex	EFE3FC
RGB	239, 227, 252
RGB Percent	94%, 89%, 99%
CMY	0.0627, 0.1098, 0.0118
CMYK	0.05, 0.10, 0.00, 0.01
HSL	269°, 81%, 94%
HSV	269°, 10%, 99%
XYZ	80.6363, 80.3171, 103.3481
YIQ	233.4380, -0.8730, 10.3190

Conversions

Conversions Part 2

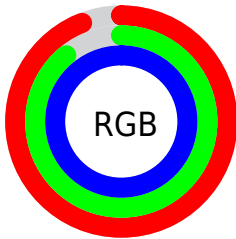
Format	Color
R _Y B	239, 227, 252
Decimal	15721468
CIE Lab	91.83, 8.56, -10.64
CIE LCh	92, 13.658, 308.813
Yxy	80.3205, 0.3051, 0.3039
Android (android.graphics.Color)	4293911548 (0xFFEFE3FC)
YUV	233.4380, 9.1511, 4.8779
Hunter-Lab	89.6198, 3.7725, -5.6384

Details

The HunterLab color $89.6198, 3.7725, -5.6384$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $96.7957, -13.3576, 14.8946$, and the grayscale version is $90.4240, -4.8248, 4.9129$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $65.9640, 3.9833, -5.6896$ is the 20% darker color. If you saturate the color by 10%, you get $80.8270, 13.0919, -17.5223$, and if you desaturate by 10%, it is $98.7390, -5.3375, 5.4476$.

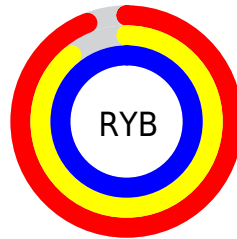
Distribution



Red (94%)

Green (89%)

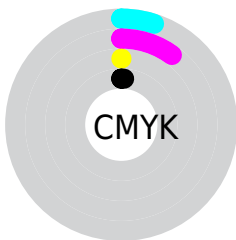
Blue (99%)



Red (94%)

Yellow (89%)

Blue (99%)

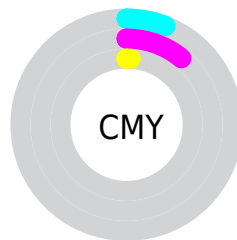


Cyan (5%)

Magenta (10%)

Yellow (0%)

Black (1%)



Cyan (6%)

Magenta (11%)

Yellow (1%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 89.6198, 3.7725, -5.6384 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 89.6198, 3.7725, -5.6384 by changing the saturation by 10% instead.

89.6198, 3.7725,
-5.6384

89.6198, 3.7725,
-5.6384

222.7133, -0.4009,
-1.7590

77.4481, 4.0295,
-5.8576

115.6790, 3.1119,
-5.0518

65.8819, 4.2364,
-6.0257

129.5154, 2.7186,
-4.6936

54.9567, 4.3862,
-6.1367

143.8633, 2.2861,
-4.2949

44.7127, 4.4723,
-6.1851

158.7052, 1.8163,
-3.8578

35.1986, 4.4864,
-6.1643

174.0249, 1.3112,
-3.3841

26.4754, 4.4169,
-6.0667

189.8082, 0.7724,

18.6226, 4.2474,

-2.8755

-5.8836

206.0417, 0.2013,
-2.3333

■ 11.7503, 3.9524,
-5.6101

■ 4.4992, 8.0506,
-9.5597

■ 89.6198, 3.7725,
-5.6384

■ 89.6198, 3.7725,
-5.6384

■ 80.8270, 13.0919,
-17.5223

■ 98.7390, -5.3375,
5.4476

■ 72.4097, 22.6580,
-30.3946

■ 99.9041, -5.8612,
6.8014

■ 64.4424, 32.4752,
-44.4556

■ 57.0213, 42.4856,
-59.8807

■ 50.2742, 52.4916,
-76.7148

■ 44.3643, 62.0295,
-94.6581

■ 39.4828, 70.2284,
-112.7398

■ 35.8082, 75.8348,
-129.0981

■ 33.3188, 78.1189,
-141.9852

Harmonies

Analogous

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



89.6217, -2.7238, -8.6590



89.6198, 3.7725, -5.6384



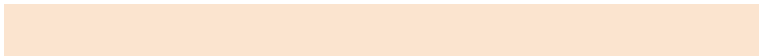
89.6217, 8.0570, 0.1466

Triad

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



89.6217, 3.7705, -5.6368



89.6217, 0.1092, 15.9718



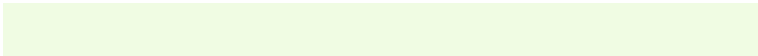
89.6217, -17.6518, 2.9026

Complementary

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



89.6198, 3.7725, -5.6384



96.7957, -13.3576, 14.8946

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.



89.6217, -16.9457, 9.3654



89.6198, 3.7725, -5.6384



89.6217, -6.8313, 16.5863

Square

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



89.6217, 3.7705, -5.6368



89.6217, 5.8987, 12.5082



89.6217, -13.0346, 14.2560



89.6217, -14.9939, -3.4875

Rectangle

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



89.6198, 3.7725, -5.6384



89.6217, 9.0121, 4.6139



89.6217, -13.0346, 14.2560



89.6217, -17.7983, 5.1420

Sweetspot

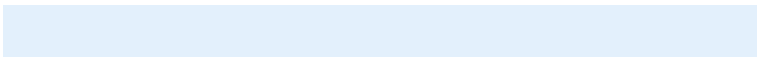
The Sweet Spot groups the original color and five complimentary colors.



89.6217, 3.7705, -5.6368



97.1952, -2.5847, 2.1343



92.6707, -7.0967, -1.9436



44.6222, -0.8543, 0.5747

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



89.6217, 3.7705, -5.6368



88.9451, 5.7755, -8.1560



90.8350, 7.8479, -4.0040



41.2937, 1.5492, -2.3616



24.2140, 56.5865, -101.5562



7.7830, 17.6852, -28.7423

Inverse Universe

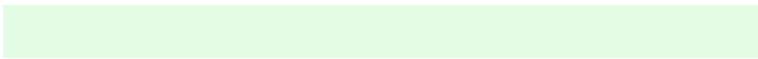
The Inverse Universe completely reimagines the original color for something new.



90.5143, 5.9613, 1.8766



90.0536, 8.4673, 1.2017



95.7265, -17.1894, 13.6714



41.6845, 2.5107, 0.9268



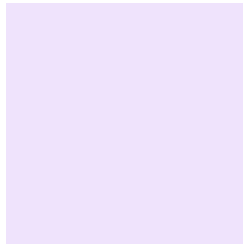
34.1539, 61.0790, 1.9968



10.4967, 18.9605, -0.8495

Previews

White Background



This preview shows how the HunterLab color 89.6198, 3.7725, -5.6384 looks on a white background.

Color Contrast Check

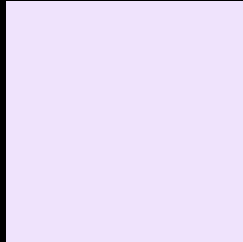
Large Text (above 18pt) WCAG AA × Fail

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 89.6198, 3.7725, -5.6384 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

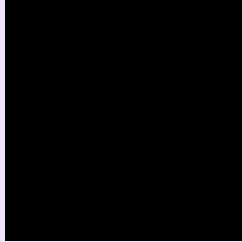
Any Text WCAG AA ✓ Pass

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 89.6198, 3.7725, -5.6384 Background



This preview shows how black text looks on a background with the HunterLab color 89.6198, 3.7725, -5.6384.



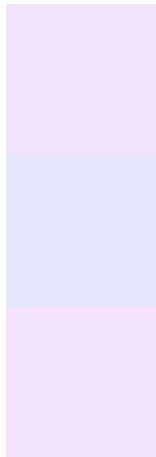
This preview shows how white text looks on a background with the HunterLab color 89.6198, 3.7725, -5.6384.

-5.6384.

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

89.6198, 3.7725, -5.6384

Protanopia

89.6702, -0.6598, -6.7553

Deuteranopia

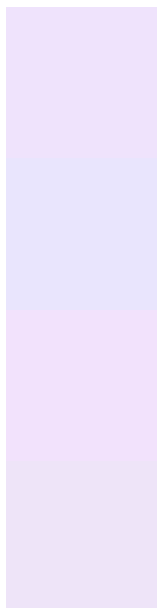
89.5052, 6.5077, -5.7392



Tritanopia

89.6202, 1.7825, -2.4267

Trichromacy



Original Color

89.6198, 3.7725, -5.6384

Protanomaly

89.6962, 0.9485, -6.1396

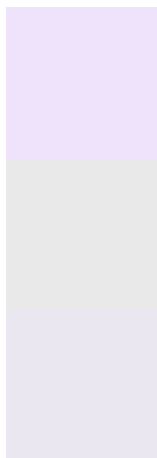
Deuteranomaly

89.6093, 5.3011, -5.6254

Tritanomaly

89.6891, 2.1546, -3.4032

Monochromacy



Original Color

89.6198, 3.7725, -5.6384

Achromatopsia

90.2689, -4.8165, 4.9045

Achromatomaly

90.0585, -1.8828, 1.1875

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 89.6198, 3.7725, -5.6384 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(239, 227, 252)` looks like.

```
.text, #text, p{  
    color:rgb(239, 227, 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(239, 227, 252) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(239, 227, 252) }
```

Border

The CSS property to change the border of an element to HunterLab 89.6198, 3.7725, -5.6384 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(239, 227, 252) }
```


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

```
.border{ border-color:rgb(239, 227, 252) }
```

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

Here you see how a box with a 4 pixel rgb(239, 227, 252) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(239, 227, 252); -webkit-box-  
shadow:4px 4px 4px 4px rgb(239, 227, 252);  
box-shadow:4px 4px 4px 4px rgb(239, 227,  
252) }
```

Background

The CSS property to change the background color of an element to HunterLab 89.6198, 3.7725, -5.6384 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(239, 227, 252) }
```

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

```
.background{ background-color: rgb(239,  
227, 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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