

Converting Colors

HunterLab(88.4431, 4.3411,
-6.0568)

Have a look what the booklet for
HunterLab(88.4431, 4.3411, -6.0568)
contains.

HunterLab(88.4409, 4.3429, -6.0589)	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(88.4409, 4.3429,
-6.0589)**

Conversions

Conversions Part 1

Format	Color
Hex	EDE0FA
RGB	237, 224, 250
RGB Percent	93%, 88%, 98%
CMY	0.0706, 0.1215, 0.0196
CMYK	0.05, 0.10, 0.00, 0.02
HSL	270°, 72%, 93%
HSV	270°, 10%, 98%
XYZ	78.8360, 78.2179, 101.3849
YIQ	230.8510, -0.5980, 10.8420

Conversions

Conversions Part 2

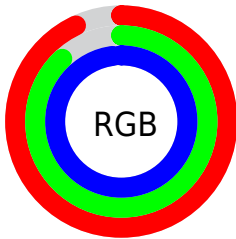
Format	Color
R _Y B	237, 224, 250
Decimal	15589626
CIE Lab	90.88, 9.10, -11.02
CIE LCh	91, 14.292, 309.528
Yxy	78.2213, 0.3050, 0.3027
Android (android.graphics.Color)	4293779706 (0xFFE0FA)
YUV	230.8510, 9.4405, 5.3927
Hunter-Lab	88.4409, 4.3429, -6.0589

Details

The HunterLab color $88.4409, 4.3429, -6.0589$ is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be $95.7912, -13.7751, 15.1336$, and the grayscale version is $89.2892, -4.7642, 4.8513$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $64.8805, 4.7109, -6.5796$ is the 20% darker color. If you saturate the color by 10%, you get $79.7990, 13.7472, -17.7864$, and if you desaturate by 10%, it is $97.4112, -4.8546, 4.8902$.

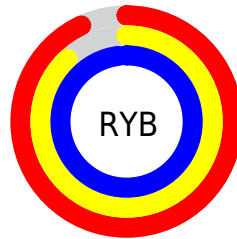
Distribution



Red (93%)

Green (88%)

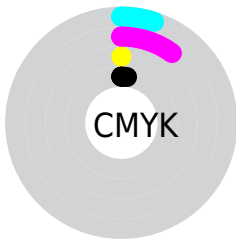
Blue (98%)



Red (93%)

Yellow (88%)

Blue (98%)

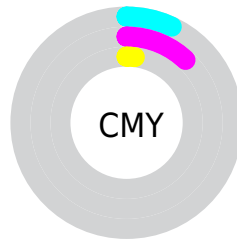


Cyan (5%)

Magenta (10%)

Yellow (0%)

Black (2%)



Cyan (7%)

Magenta (12%)

Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.4409, 4.3429, -6.0589 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 88.4409, 4.3429, -6.0589 by changing the saturation by 10% instead.

88.4409, 4.3429,
-6.0589

88.4409, 4.3429,
-6.0589

221.1149, 0.3829,
-2.3272

76.3255, 4.5711,
-6.2586

114.3949, 3.7360,
-5.5091

64.8184, 4.7476,
-6.4063

128.1819, 3.3679,
-5.1682

53.9560, 4.8651,
-6.4959

142.4821, 2.9596,
-4.7863

43.7789, 4.9167,
-6.5218

157.2779, 2.5133,
-4.3655

34.3369, 4.8935,
-6.4774

172.5530, 2.0309,
-3.9075

25.6924, 4.7832,
-6.3551

188.2929, 1.5140,

17.9272, 4.5680,

-3.4142

-6.1468

204.4843, 0.9642,
-2.8870

■ 11.1552, 4.2206,
-5.8504

■ 3.1226, 12.5266,
-14.4632

■ 88.4409, 4.3429,
-6.0589

■ 88.4409, 4.3429,
-6.0589

■ 79.7990, 13.7472,
-17.7864

■ 97.4112, -4.8546,
4.8902

■ 71.5354, 23.3903,
-30.4722

■ 99.8410, -6.2076,
7.7034

■ 63.7252, 33.2671,
-44.2994

■ 56.4650, 43.3043,
-59.4169

■ 49.8822, 53.2803,
-75.8313

■ 44.1373, 62.7030,
-93.1986

■ 39.4146, 70.6845,
-110.5266

■ 35.8792, 76.0004,
-126.0179

■ 33.5577, 78.0361,
-137.7523

Harmonies

Analogous

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



88.4428, -2.4002, -9.3145



88.4409, 4.3429, -6.0589



88.4428, 8.7430, 0.0409

Triad

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



88.4428, 4.3409, -6.0573



88.4428, 0.2134, 16.3772



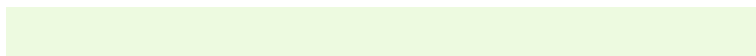
88.4428, -18.0789, 2.5868

Complementary

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



88.4409, 4.3429, -6.0589



95.7912, -13.7751, 15.1336

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.



88.4428, -17.4301, 9.3354



88.4409, 4.3429, -6.0589



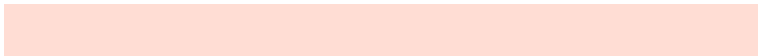
88.4428, -7.0237, 16.9387

Square

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



88.4428, 4.3409, -6.0573



88.4428, 6.3071, 12.8587



88.4428, -13.4375, 14.4598



88.4428, -15.2393, -4.0650

Rectangle

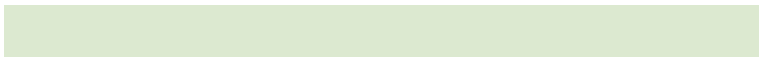
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



88.4409, 4.3429, -6.0589



88.4428, 9.6782, 4.7048



88.4428, -13.4375, 14.4598



88.4428, -18.2594, 4.9234

Sweetspot

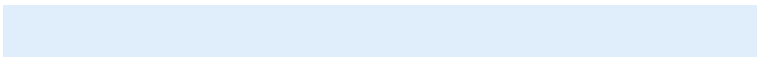
The Sweet Spot groups the original color and five complimentary colors.



88.4428, 4.3409, -6.0573



97.2098, -2.5342, 2.1529



91.4177, -6.8824, -2.4476



44.6308, -0.8247, 0.5857

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



88.4428, 4.3409, -6.0573



89.0051, 5.9771, -8.0730



89.6999, 8.5555, -4.3592



41.3150, 1.6214, -2.3328



24.6146, 57.0265, -99.3899



7.9004, 17.8215, -28.1645

Inverse Universe

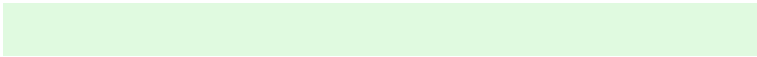
The Inverse Universe completely reimagines the original color for something new.



89.3046, 6.3548, 1.9451



90.0334, 8.3595, 1.4891



94.6951, -17.7104, 13.8840



41.6773, 2.4721, 1.0292



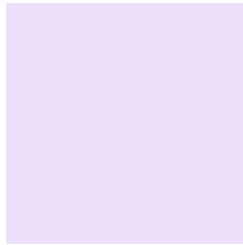
34.0516, 60.7067, 3.4586



10.4657, 18.8482, -0.4107

Previews

White Background



This preview shows how the HunterLab color 88.4409, 4.3429, -6.0589 looks on a white background.

Color Contrast Check

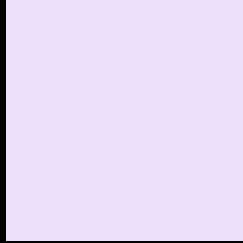
Large Text (above 18pt) WCAG AA × Fail

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 88.4409, 4.3429, -6.0589 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

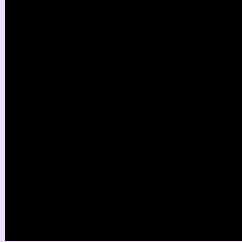
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

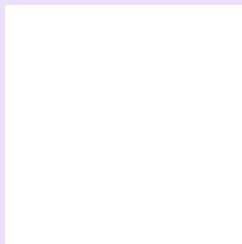
Any Text WCAG AAA ✓ Pass

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

HunterLab 88.4409, 4.3429, -6.0589 Background



This preview shows how black text looks on a background with the HunterLab color 88.4409, 4.3429, -6.0589.



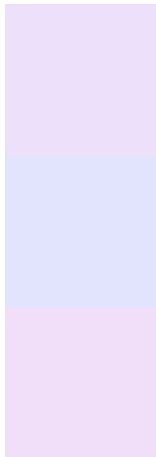
This preview shows how white text looks on a background with the HunterLab color 88.4409, 4.3429, -6.0589.

-6.0589.

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

88.4409, 4.3429, -6.0589

Protanopia

88.3941, -0.4025, -7.3117

Deuteranopia

88.5315, 6.2043, -5.9085



Tritanopia

88.4050, 2.1666, -2.3556

Trichromacy



Original Color

88.4409, 4.3429, -6.0589

Protanomaly

88.4199, 1.1997, -6.6941

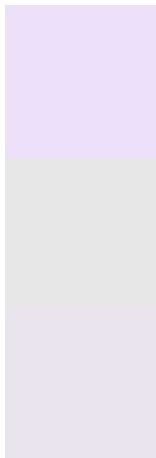
Deuteranomaly

88.4323, 5.8714, -6.0434

Tritanomaly

88.5083, 2.7241, -3.8200

Monochromacy



Original Color

88.4409, 4.3429, -6.0589

Achromatopsia

89.3925, -4.7698, 4.8569

Achromatomaly

88.8727, -1.3146, 0.7761

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.4409, 4.3429, -6.0589 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, 224, 250)` looks like.

```
.text, #text, p{  
    color:rgb(237, 224, 250)  
}
```

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, 224, 250) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 224, 250) }
```

Border

The CSS property to change the border of an element to HunterLab 88.4409, 4.3429, -6.0589 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, 224, 250) }
```


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

```
.border{ border-color:rgb(237, 224, 250) }
```

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

Here you see how a box with a 4 pixel `rgb(237, 224, 250)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 224, 250); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 224, 250);  
box-shadow:4px 4px 4px 4px rgb(237, 224,  
250) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.4409, 4.3429, -6.0589 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 224, 250) }
```

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

```
.background{ background-color: rgb(237,  
224, 250) }
```

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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