

Converting Colors

HunterLab(60.0759, 1.1582,
-9.9158)

Have a look what the booklet for
HunterLab(60.0759, 1.1582, -9.9158)
contains.

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Color

**HunterLab(60.0346, 1.2298,
-9.9723)**

Conversions

Conversions Part 1

Format	Color
Hex	9EA0BC
RGB	158, 160, 188
RGB Percent	62%, 63%, 74%
CMY	0.3804, 0.3725, 0.2627
CMYK	0.16, 0.15, 0.00, 0.26
HSL	236°, 18%, 68%
HSV	236°, 16%, 74%
XYZ	35.7485, 36.0415, 52.6495
YIQ	162.5940, -10.1800, 8.2840

Conversions

Conversions Part 2

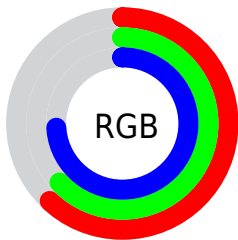
Format	Color
R _Y B	158, 160, 188
Decimal	10395836
CIE Lab	66.55, 5.09, -14.65
CIE LCh	67, 15.507, 289.168
Yxy	36.0430, 0.2873, 0.2896
Android (android.graphics.Color)	4288585916 (0xFF9EA0BC)
YUV	162.5940, 12.5252, -4.0289
Hunter-Lab	60.0346, 1.2298, -9.9723

Details

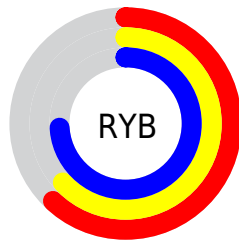
The HunterLab color $60.0346, 1.2298, -9.9723$ is a light color, and the websafe version is hex $9999CC$. A complement of this color would be $69.4822, -7.3507, 15.0824$, and the grayscale version is $60.3067, -3.2178, 3.2766$.

A 20% lighter version of the original color is $83.2338, 0.3214, -9.6730$, and $39.6872, 1.5463, -9.7613$ is the 20% darker color. If you saturate the color by 10%, you get $53.4975, 4.8083, -19.6800$, and if you desaturate by 10%, it is $66.7956, -1.9967, -1.1073$.

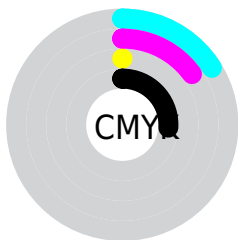
Distribution



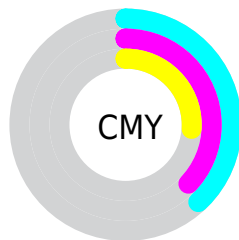
- Red (62%)
- Green (63%)
- Blue (74%)



- Red (62%)
- Yellow (63%)
- Blue (74%)



- Cyan (16%)
- Magenta (15%)
- Yellow (0%)
- Black (26%)



- Cyan (38%)
- Magenta (37%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 60.0346, 1.2298, -9.9723 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 60.0346, 1.2298, -9.9723 by changing the saturation by 10% instead.

■ 60.0346, 1.2298,
-9.9723

■ 60.0346, 1.2298,
-9.9723

181.4245, -3.3252,
-8.2894

■ 49.4646, 1.5242,
-9.8896

■ 83.1255, 0.4899,
-9.9469

■ 39.5989, 1.7634,
-9.7388

■ 95.5757, 0.0544,
-9.8501

■ 30.4935, 1.9389,
-9.5135

108.5920, -0.4211,
-9.7019

■ 22.2180, 2.0405,
-9.2105

122.1508, -0.9342,
-9.5056

■ 14.8660, 2.0525,
-8.8361

136.2312, -1.4828,
-9.2638

■ 8.5172, 2.1500,
-8.5718

150.8145, -2.0652,

0.0000, NaN, -NF

-8.9791

0.0000, NaN, NaN

165.8841, -2.6798,
-8.6537

0.0000, NaN, NaN

■ 60.0346, 1.2298,
-9.9723

■ 60.0346, 1.2298,
-9.9723

■ 53.4975, 4.8083,
-19.6800

■ 66.7956, -1.9967,
-1.1073

■ 47.2205, 8.8483,
-30.4864

■ 73.7469, -4.9487,
7.1052

■ 41.2607, 13.4847,
-42.7064

■ 80.8675, -7.6881,
14.8129

■ 35.6974, 18.8760,
-56.6949

■ 88.1396, -10.2605,
22.1270

■ 30.6452, 25.1609,
-72.7253

■ 95.5494, -12.7010,
29.1321

■ 26.2680, 32.3244,
-90.6359

■ 98.1890, -15.3492,
31.5059

■ 22.7825, 39.8971,
-109.0806

■ 20.4146, 46.6069,
-124.7836

■ 19.7667, 48.6263,
-129.6769

Harmonies

Analogous

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



60.0358, -5.6887, -10.5531



60.0346, 1.2298, -9.9723



60.0358, 7.2051, -5.6188

Triad

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



60.0358, 1.2287, -9.9712



60.0358, 5.7509, 12.0843



60.0358, -15.7341, 5.6001

Complementary

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



60.0346, 1.2298, -9.9723



69.4822, -7.3507, 15.0824

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.



60.0358, -12.9538, 10.9746



60.0346, 1.2298, -9.9723



60.0358, -0.6835, 14.4261

Square

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



60.0358, 1.2287, -9.9712



60.0358, 9.8967, 7.2803



60.0358, -7.5167, 14.0443



60.0358, -15.2743, -1.0420

Rectangle

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



60.0346, 1.2298, -9.9723



60.0358, 9.7534, -1.4139



60.0358, -7.5167, 14.0443



60.0358, -15.1527, 7.6006

Sweetspot

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



60.0358, 1.2287, -9.9712



90.7311, -3.0491, -0.4914



68.3814, -12.9186, 1.8726



41.7733, -1.2796, -0.5999



97.7295, -5.2146, 5.3098



44.2712, -2.3622, 2.4053

Same Dimension

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



60.0358, 1.2287, -9.9712



77.8340, 3.2110, -17.6656



60.5700, 5.9608, -9.1447



30.5366, -0.4427, -1.9124



16.4353, 39.6038, -106.0360



3.7571, 5.9794, -17.6039

Inverse Universe

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



61.3873, 6.8821, 5.8241



80.0824, 12.3945, 8.4732



68.9983, -12.2290, 14.5053



30.8973, 1.1327, 2.3481



27.0229, 46.3632, 16.7981



5.3815, 9.2992, 2.8329

Previews

White Background



This preview shows how the HunterLab color 60.0346, 1.2298, -9.9723 looks on a white background.

Color Contrast Check

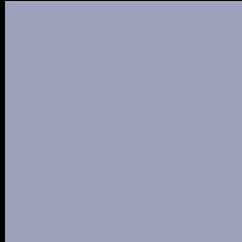
Large Text (above 18pt) WCAG AA × Fail

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 60.0346, 1.2298, -9.9723 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

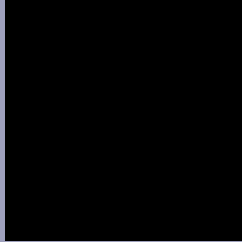
Any Text WCAG AA ✓ Pass

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 60.0346, 1.2298, -9.9723 Background



This preview shows how black text looks on a background with the HunterLab color 60.0346, 1.2298, -9.9723.



This preview shows how white text looks on a background with the HunterLab color 60.0346, 1.2298, -9.9723.

-9.9723.

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

60.0346, 1.2298, -9.9723

Protanopia

59.9504, 0.9430, -10.0951

Deuteranopia

60.0699, 4.2928, -9.8693



Tritanopia

60.0031, -2.7645, -3.1502

Trichromacy



Original Color

60.0346, 1.2298, -9.9723

Protanomaly

59.9504, 0.9430, -10.0951

Deuteranomaly

60.0903, 2.8964, -9.8652

Tritanomaly

59.9609, -1.0730, -5.7680

Monochromacy



Original Color

60.0346, 1.2298, -9.9723

Achromatopsia

60.5188, -3.2291, 3.2881

Achromatomaly

60.3293, -1.8284, -1.2147

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.0346, 1.2298, -9.9723 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(158, 160, 188)` looks like.

```
.text, #text, p{  
    color:rgb(158, 160, 188)  
}
```

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(158, 160, 188) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(158, 160, 188) }
```

Border

The CSS property to change the border of an element to HunterLab 60.0346, 1.2298, -9.9723 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(158, 160, 188) }
```


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

```
.border{ border-color:rgb(158, 160, 188) }
```

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

Here you see how a box with a 4 pixel `rgb(158, 160, 188)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(158, 160, 188); -webkit-box-  
shadow:4px 4px 4px 4px rgb(158, 160, 188);  
box-shadow:4px 4px 4px 4px rgb(158, 160,  
188) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.0346, 1.2298, -9.9723 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(158, 160, 188) }
```

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

```
.background{ background-color: rgb(158,  
160, 188) }
```

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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