

Converting Colors

HunterLab(73.2603, 0.9301,
-14.8339)

Have a look what the booklet for
HunterLab(73.2603, 0.9301,
-14.8339) contains.

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Color

**HunterLab(73.2603, 0.9301,
-14.8339)**

Conversions

Conversions Part 1

Format	Color
Hex	B9C0E5
RGB	185, 192, 229
RGB Percent	73%, 75%, 90%
CMY	0.2745, 0.2470, 0.1020
CMYK	0.19, 0.16, 0.00, 0.10
HSL	230°, 46%, 81%
HSV	230°, 19%, 90%
XYZ	53.0001, 53.6707, 81.6948
YIQ	194.1250, -16.0490, 10.0230

Conversions

Conversions Part 2

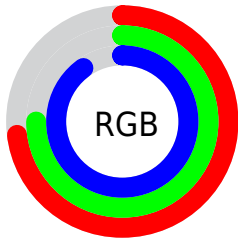
Format	Color
R_{YB}	185, 191, 229
Decimal	12173541
CIE _{Lab}	78.27, 5.21, -19.20
CIE _{LCh}	78, 19.896, 285.178
Yxy	53.6729, 0.2814, 0.2849
Android (android.graphics.Color)	4290363621 (0xFFB9C0E5)
YUV	194.1250, 17.1934, -8.0026
Hunter-Lab	73.2603, 0.9301, -14.8339

Details

The HunterLab color $73.2603, 0.9301, -14.8339$ is a light color, and the websafe version is hex $CCCCFF$. A complement of this color would be $85.0902, -7.9545, 20.3100$, and the grayscale version is $73.4380, -3.9185, 3.9900$.

A 20% lighter version of the original color is $96.4653, -6.1765, 1.1851$, and $51.2910, 1.1961, -14.0746$ is the 20% darker color. If you saturate the color by 10%, you get $65.6811, 4.5258, -26.3649$, and if you desaturate by 10%, it is $81.0992, -2.1883, -4.2600$.

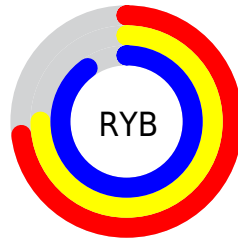
Distribution



Red (73%)

Green (75%)

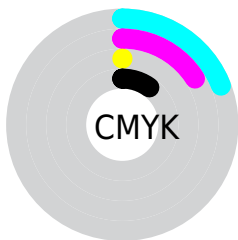
Blue (90%)



Red (73%)

Yellow (75%)

Blue (90%)

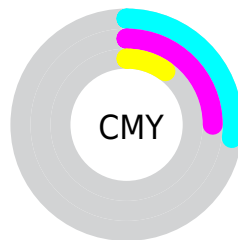


Cyan (19%)

Magenta (16%)

Yellow (0%)

Black (10%)



Cyan (27%)

Magenta (25%)

Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 73.2603, 0.9301, -14.8339 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 73.2603, 0.9301, -14.8339 by changing the saturation by 10% instead.

■ 73.2603, 0.9301,
-14.8339

■ 73.2603, 0.9301,
-14.8339

200.2153, -3.9664,
-13.9818

■ 61.9195, 1.2776,
-14.6644

■ 97.7721, 0.0968,
-14.9898

■ 51.2317, 1.5761,
-14.4320

110.8832, -0.3803,
-14.9859

■ 41.2412, 1.8190,
-14.1323

124.5330, -0.8949,
-14.9311

■ 32.0008, 1.9992,
-13.7646

138.7011, -1.4448,
-14.8282

■ 23.5769, 2.1069,
-13.3354

153.3691, -2.0284,
-14.6798

■ 16.0582, 2.1274,
-12.8725

168.5205, -2.6440,

■ 9.5705, 2.0372,

-14.4879

-12.4838

184.1405, -3.2904,
-14.2546

0.0000, NaN, -NF

0.0000, NaN, NaN

■ 73.2603, 0.9301,
-14.8339

■ 73.2603, 0.9301,
-14.8339

■ 65.6811, 4.5258,
-26.3649

■ 81.0992, -2.1883,
-4.2600

■ 58.4017, 8.7336,
-39.1174

■ 89.1597, -4.9267,
5.5584

■ 51.4846, 13.7180,
-53.4035

■ 97.4174, -7.3633,
14.7826

■ 45.0138, 19.6742,
-69.5582

■ 99.2155, -9.6505,
16.6682

■ 39.1071, 26.7893,

-87.8209

■ 33.9259, 35.1262,
-108.0314

■ 29.6774, 44.3614,
-129.0338

■ 26.5562, 53.3915,
-148.2050

■ 26.3551, 54.0318,
-149.5808

Harmonies

Analogous

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



73.2618, -8.5252, -14.8675



73.2603, 0.9301, -14.8339



73.2618, 9.4922, -9.3416

Triad

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



73.2618, 0.9289, -14.8325



73.2618, 9.4061, 15.2684



73.2618, -20.7409, 8.2931

Complementary

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



73.2603, 0.9301, -14.8339



85.0902, -7.9545, 20.3100

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.



73.2618, -16.4187, 15.2046



73.2603, 0.9301, -14.8339



73.2618, 0.8162, 18.8695

Square

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



73.2618, 0.9289, -14.8325



73.2618, 14.5535, 8.3911



73.2618, -8.6323, 18.8477



73.2618, -20.7142, -0.7069

Rectangle

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



73.2603, 0.9301, -14.8339



73.2618, 13.4053, -3.6842



73.2618, -8.6323, 18.8477



73.2618, -19.7585, 10.9106

Sweetspot

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



73.2618, 0.9289, -14.8325



94.4867, -3.4970, -1.2049



84.6227, -19.0639, 3.5544



43.4386, -1.5214, -0.8994

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.2618, 0.9289, -14.8325



79.3682, 2.5714, -21.7231



72.5189, 9.0205, -15.7631



37.7567, -0.9881, -2.1036



20.2098, 39.8062, -111.1906



6.4436, 7.7171, -24.7128

Inverse Universe

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



74.2719, 12.2483, 6.1687



80.8324, 17.8947, 7.4391



85.9586, -16.2673, 21.0227



37.9542, 1.6333, 2.4958



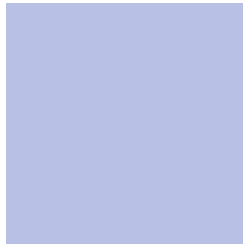
31.0000, 53.3653, 17.8861



8.4947, 14.7567, 3.8661

Previews

White Background



This preview shows how the HunterLab color 73.2603, 0.9301, -14.8339 looks on a white background.

Color Contrast Check

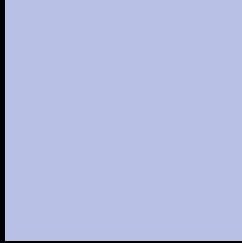
Large Text (above 18pt) WCAG AA × Fail

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 73.2603, 0.9301, -14.8339 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

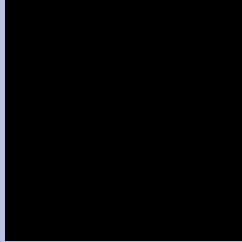
Any Text WCAG AA ✓ Pass

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 73.2603, 0.9301, -14.8339 Background



This preview shows how black text looks on a background with the HunterLab color 73.2603, 0.9301, -14.8339.



This preview shows how white text looks on a background with the HunterLab color 73.2603, 0.9301, -14.8339.

-14.8339.

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

73.2603, 0.9301, -14.8339

Protanopia

73.3454, 1.2205, -14.7067

Deuteranopia

73.2874, 5.6723, -15.3059



Tritanopia

73.2656, -5.0226, -4.8144

Trichromacy



Original Color

73.2603, 0.9301, -14.8339

Protanomaly

73.3454, 1.2205, -14.7067

Deuteranomaly

73.2233, 3.9421, -15.4288

Tritanomaly

73.2890, -2.8849, -8.5501

Monochromacy



Original Color

73.2603, 0.9301, -14.8339

Achromatopsia

73.4493, -3.9191, 3.9906

Achromatomaly

73.2948, -2.0691, -2.6243

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.2603, 0.9301, -14.8339 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(185, 192, 229)` looks like.

```
.text, #text, p{  
    color:rgb(185, 192, 229)  
}
```

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(185, 192, 229) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(185, 192, 229) }
```

Border

The CSS property to change the border of an element to HunterLab 73.2603, 0.9301, -14.8339 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(185, 192, 229) }
```


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

```
.border{ border-color:rgb(185, 192, 229) }
```

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

Here you see how a box with a 4 pixel `rgb(185, 192, 229)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(185, 192, 229); -webkit-box-  
shadow:4px 4px 4px 4px rgb(185, 192, 229);  
box-shadow:4px 4px 4px 4px rgb(185, 192,  
229) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.2603, 0.9301, -14.8339 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(185, 192, 229) }
```

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

```
.background{ background-color: rgb(185,  
192, 229) }
```

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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