

Converting Colors

HunterLab(59.6721, -3.4436,
-7.2632)

Have a look what the booklet for
HunterLab(59.6721, -3.4436,
-7.2632) contains.

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Color

**HunterLab(59.6721, -3.4436,
-7.2632)**

Conversions

Conversions Part 1

Format	Color
Hex	95A2B6
RGB	149, 162, 182
RGB Percent	58%, 64%, 71%
CMY	0.4157, 0.3647, 0.2863
CMYK	0.18, 0.11, 0.00, 0.29
HSL	216°, 18%, 65%
HSV	216°, 18%, 71%
XYZ	33.7582, 35.6076, 49.3497
YIQ	160.3930, -14.1680, 3.4640

Conversions

Conversions Part 2

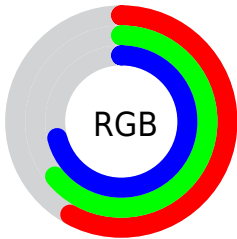
Format	Color
RYB	149, 158, 182
Decimal	9806518
CIELab	66.22, -0.30, -11.87
CIElCh	66, 11.874, 268.549
Yxy	35.6091, 0.2844, 0.2999
Android (android.graphics.Color)	4287996598 (0xFF95A2B6)
YUV	160.3930, 10.6523, -9.9917
Hunter-Lab	59.6721, -3.4436, -7.2632

Details

The HunterLab color $59.6721, -3.4436, -7.2632$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $63.6324, -2.2231, 12.6770$, and the grayscale version is $59.4140, -3.1702, 3.2281$.

A 20% lighter version of the original color is $82.7619, -4.9135, -7.0368$, and $39.1580, -2.0854, -7.3541$ is the 20% darker color. If you saturate the color by 10%, you get $55.0562, -2.8597, -13.7846$, and if you desaturate by 10%, it is $64.4319, -3.6794, -1.0866$.

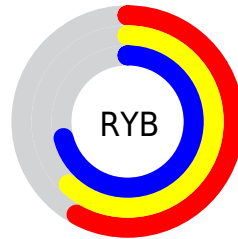
Distribution



Red (58%)

Green (64%)

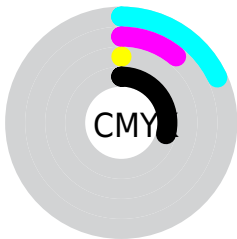
Blue (71%)



Red (58%)

Yellow (62%)

Blue (71%)

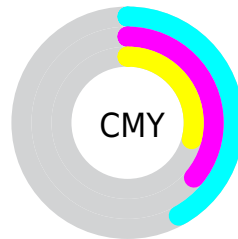


Cyan (18%)

Magenta (11%)

Yellow (0%)

Black (29%)



Cyan (42%)

Magenta (36%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 59.6721, -3.4436, -7.2632 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 59.6721, -3.4436, -7.2632 by changing the saturation by 10% instead.

■ 59.6721, -3.4436,
-7.2632

■ 59.6721, -3.4436,
-7.2632

180.9001,
-10.0347, -4.7263

■ 49.1248, -2.8650,
-7.2879

■ 82.7214, -4.7053,
-7.0307

■ 39.2834, -2.3220,
-7.2460

■ 95.1523, -5.3830,
-6.8342

■ 30.2044, -1.8183,
-7.1297

108.1501, -6.0903,
-6.5890

■ 21.9580, -1.3571,
-6.9318

121.6913, -6.8262,
-6.2981

■ 14.6387, -0.9428,
-6.6479

135.7546, -7.5894,
-5.9642

■ 8.2982, -0.6011,
-6.4793

150.3215, -8.3792,

0.0000, NaN, -NF

-5.5896

0.0000, NaN, NaN

165.3751, -9.1945,
-5.1764

0.0000, NaN, NaN

■ 59.6721, -3.4436,
-7.2632

■ 59.6721, -3.4436,
-7.2632

■ 55.0562, -2.8597,
-13.7846

■ 64.4319, -3.6794,
-1.0866

■ 50.5983, -1.8603,
-20.7130

■ 69.3171, -3.6174,
4.7949

■ 46.3214, -0.3694,
-28.1105

■ 74.3167, -3.3020,
10.4279

■ 42.2520, 1.7021,
-36.0375

■ 79.4207, -2.7692,
15.8513

■ 38.4222, 4.4517,
-44.5395

■ 84.6204, -2.0482,
21.0981

■ 34.8697, 7.9734,
-53.6246

■ 89.5672, -2.3387,
25.8538

■ 31.6368, 12.3327,
-63.2301

■ 93.0013, -8.0332,
28.9520

■ 28.7510, 17.4797,
-73.2430

■ 96.5175, -13.6610,
32.0480

■ 28.2393, 18.4823,
-75.1946

■ 98.0599, -16.0705,
33.3839

Harmonies

Analogous

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



59.6733, -8.4046, -5.6143



59.6721, -3.4436, -7.2632



59.6733, 1.7545, -5.8962

Triad

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



59.6733, -3.4446, -7.2621



59.6733, 6.0174, 7.6919



59.6733, -11.6228, 8.0815

Complementary

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



59.6721, -3.4436, -7.2632



63.6324, -2.2231, 12.6770

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.



59.6733, -7.9732, 11.1412



59.6721, -3.4436, -7.2632



59.6733, 2.2158, 10.9304

Square

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



59.6733, -3.4446, -7.2621



59.6733, 7.3304, 3.0026



59.6733, -2.9294, 12.1378



59.6733, -13.0233, 3.4927

Rectangle

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



59.6721, -3.4436, -7.2632



59.6733, 4.6334, -3.5219



59.6733, -2.9294, 12.1378



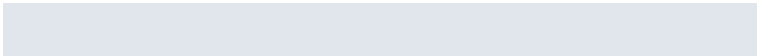
59.6733, -10.6247, 9.3076

Sweetspot

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



59.6733, -3.4446, -7.2621



88.7421, -4.9682, 0.9887



65.3477, -15.2971, 6.0312



41.4905, -2.3349, 0.2011



96.5975, -5.1542, 5.2483



43.2801, -2.3093, 2.3515

Same Dimension

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



59.6733, -3.4446, -7.2621



77.6871, -4.3663, -13.4411



56.1938, 3.9341, -11.9998



30.4704, -1.7504, -0.8677



23.9860, 14.9308, -62.2118



5.6975, 0.3828, -7.9477

Inverse Universe

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



58.3519, 9.7262, 1.3928



75.5991, 17.4055, 1.3259



67.2119, -9.5984, 16.1646



30.1152, 1.5161, 1.1514



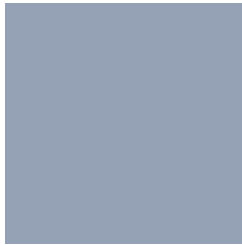
27.1351, 47.7227, 7.8208



5.2141, 9.3949, -0.2407

Previews

White Background



This preview shows how the HunterLab color 59.6721, -3.4436, -7.2632 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 59.6721, -3.4436, -7.2632 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

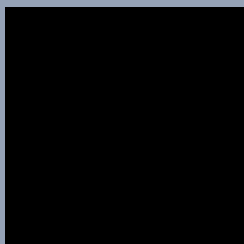
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

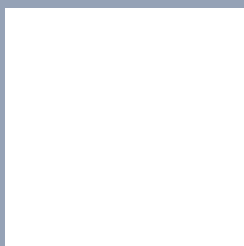
Any Text WCAG AAA ✓ Pass

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

HunterLab 59.6721, -3.4436, -7.2632 Background



This preview shows how black text looks on a background with the HunterLab color 59.6721, -3.4436, -7.2632.



This preview shows how white text looks on a background with the HunterLab color 59.6721, -3.4436, -7.2632.

-7.2632.

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

59.6721, -3.4436, -7.2632

Protanopia

59.7545, -0.2877, -6.0290

Deuteranopia

59.6991, 4.1534, -7.6337



Tritanopia

59.6866, -5.3231, -4.1160

Trichromacy



Original Color

59.6721, -3.4436, -7.2632

Protanomaly

59.8285, -1.4611, -6.4821

Deuteranomaly

59.7401, 1.3554, -7.6270

Tritanomaly

59.7534, -4.9551, -5.0599

Monochromacy



Original Color

59.6721, -3.4436, -7.2632

Achromatopsia

59.2902, -3.1636, 3.2213

Achromatomaly

59.4851, -3.5047, -0.3312

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.6721, -3.4436, -7.2632 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(149, 162, 182)` looks like.

```
.text, #text, p{  
    color:rgb(149, 162, 182)  
}
```

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(149, 162, 182) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(149, 162, 182) }
```

Border

The CSS property to change the border of an element to HunterLab 59.6721, -3.4436, -7.2632 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(149, 162, 182) }
```


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

```
.border{ border-color:rgb(149, 162, 182) }
```

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

Here you see how a box with a 4 pixel `rgb(149, 162, 182)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(149, 162, 182); -webkit-box-  
shadow:4px 4px 4px 4px rgb(149, 162, 182);  
box-shadow:4px 4px 4px 4px rgb(149, 162,  
182) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.6721, -3.4436, -7.2632 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(149, 162, 182) }
```

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

```
.background{ background-color: rgb(149,  
162, 182) }
```

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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