

Converting Colors

HunterLab(60.2972, -15.8508,
-7.4974)

Have a look what the booklet for
HunterLab(60.2972, -15.8508,
-7.4974) contains.

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Color

**HunterLab(60.1925,
-15.5275, -7.8490)**

Conversions

Conversions Part 1

Format	Color
Hex	73ABB8
RGB	115, 171, 184
RGB Percent	45%, 67%, 72%
CMY	0.5490, 0.3294, 0.2784
CMYK	0.37, 0.07, 0.00, 0.28
HSL	191°, 33%, 59%
HSV	191°, 37%, 72%
XYZ	30.2849, 36.2314, 50.7446
YIQ	155.7380, -37.5490, -7.8290

Conversions

Conversions Part 2

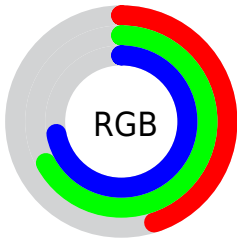
Format	Color
RYB	115, 146, 184
Decimal	7580600
CIELab	66.70, -14.94, -12.48
CIElCh	67, 19.470, 219.870
Yxy	36.2328, 0.2583, 0.3090
Android (android.graphics.Color)	4285770680 (0xFF73ABB8)
YUV	155.7380, 13.9332, -35.7272
Hunter-Lab	60.1925, -15.5275, -7.8490

Details

The HunterLab color $60.1925, -15.5275, -7.8490$ is a light color, and the websafe version is hex 669999 . A complement of this color would be $51.8334, 14.6058, 13.6412$, and the grayscale version is $57.5092, -3.0685, 3.1246$.

A 20% lighter version of the original color is $83.1378, -18.2004, -7.8804$, and $39.8202, -12.8446, -7.6595$ is the 20% darker color. If you saturate the color by 10%, you get $58.1506, -17.4821, -10.7105$, and if you desaturate by 10%, it is $62.3971, -13.0310, -4.8693$.

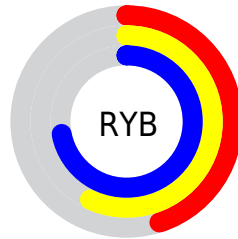
Distribution



Red (45%)

Green (67%)

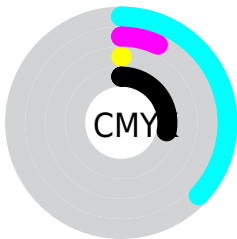
Blue (72%)



Red (45%)

Yellow (57%)

Blue (72%)

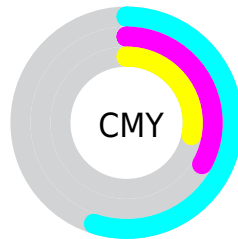


Cyan (37%)

Magenta (7%)

Yellow (0%)

Black (28%)



Cyan (55%)

Magenta (33%)

Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 60.1925, -15.5275, -7.8490 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 60.1925, -15.5275, -7.8490 by changing the saturation by 10% instead.

■ 60.1925, -15.5275,
-7.8490

■ 60.1925, -15.5275,
-7.8490

181.6527,
-27.8929, -5.4864

■ 49.6125, -14.1271,
-7.8521

■ 83.3014, -18.2846,
-7.6586

■ 39.7363, -12.6989,
-7.7883

■ 95.7600, -19.6519,
-7.4824

■ 30.6194, -11.2286,
-7.6501

■ 108.7843,
-21.0172, -7.2569

■ 22.3314, -9.6927,
-7.4308

122.3508,
-22.3834, -6.9853

■ 14.9652, -8.0495,
-7.1279

136.4386,
-23.7526, -6.6703

■ 8.6107, -8.0222,
-6.8591

151.0291,

0.0000, NaN, -NF

-25.1263, -6.3141

0.0000, NaN, NaN

166.1055,
-26.5061, -5.9188

0.0000, NaN, NaN

■ 60.1925, -15.5275,
-7.8490

■ 60.1925, -15.5275,
-7.8490

■ 58.1506, -17.4821,
-10.7105

■ 62.3971, -13.0310,
-4.8693

■ 56.2719, -18.8609,
-13.4360

■ 64.7552, -10.0300,
-1.7945

■ 54.5591, -19.6432,
-16.0051

■ 67.2614, -6.5674,
1.3575

■ 53.0106, -19.8243,
-18.4020

■ 69.9083, -2.6865,
4.5700

■ 51.6197, -19.4225,
-20.6186

■ 72.6885, 1.5706,
7.8286

■ 50.3675, -18.5092,
-22.6692

■ 75.5943, 6.1642,
11.1215

■ 50.0629, -18.2503,
-23.1771

■ 78.6185, 11.0577,
14.4388

■ 80.8980, 13.4425,
16.8488

■ 81.8874, 11.5935,
17.8277

Harmonies

Analogous

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



60.1937, -18.8308, 0.4833



60.1925, -15.5275, -7.8490



60.1937, -8.8667, -13.6688

Triad

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



60.1937, -15.5281, -7.8480



60.1937, 13.3172, -2.4637



60.1937, -6.0568, 16.9449

Complementary

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



60.1925, -15.5275, -7.8490



51.8334, 14.6058, 13.6412

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.



60.1937, 2.6532, 16.3889



60.1925, -15.5275, -7.8490



60.1937, 14.1753, 5.9419

Square

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



60.1937, -15.5281, -7.8480



60.1937, 7.8929, -10.2669



60.1937, 10.1750, 12.6143



60.1937, -13.5716, 14.2588

Rectangle

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



60.1925, -15.5275, -7.8490



60.1937, -3.2529, -14.9157



60.1937, 10.1750, 12.6143



60.1937, -3.1771, 17.1209

Sweetspot

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



60.1937, -15.5281, -7.8480



89.2935, -10.6289, 0.2531



62.8298, -30.1631, 19.0288



41.2485, -5.2279, -0.1472



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.



60.1937, -15.5281, -7.8480



78.7574, -23.1330, -13.7601



49.9551, 0.6479, -23.0285



31.4885, -3.4115, 0.3646



41.6774, -15.3083, -19.0469



8.2922, -3.4908, -2.8290

Inverse Universe

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



50.3915, 29.5934, -13.7644



63.2970, 49.6865, -23.1482



61.0922, -2.2834, 21.8627



30.2207, 2.0824, -0.3498



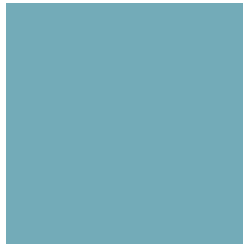
29.2162, 55.2112, -21.2572



5.5544, 10.6089, -4.9138

Previews

White Background



This preview shows how the HunterLab color 60.1925, -15.5275, -7.8490 looks on a white background.

Color Contrast Check

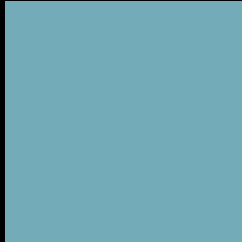
Large Text (above 18pt) WCAG AA × Fail

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 60.1925, -15.5275, -7.8490 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

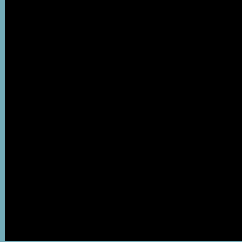
Any Text WCAG AA ✓ Pass

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 60.1925, -15.5275, -7.8490 Background



This preview shows how black text looks on a background with the HunterLab color 60.1925, -15.5275, -7.8490.



This preview shows how white text looks on a background with the HunterLab color 60.1925, -15.5275, -7.8490.

-15.5275, -7.8490.

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

60.1925, -15.5275, -7.8490

Protanopia

59.8243, -0.2505, -4.3644

Deuteranopia

60.0341, 4.1012, -9.3665



Tritanopia

60.2274, -15.3289, -8.3410

Trichromacy



Original Color

60.1925, -15.5275, -7.8490

Protanomaly

59.8126, -6.1439, -6.0540

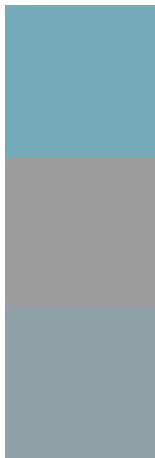
Deuteranomaly

59.9521, -3.7071, -9.0640

Tritanomaly

60.2274, -15.3289, -8.3410

Monochromacy



Original Color

60.1925, -15.5275, -7.8490

Achromatopsia

57.6586, -3.0765, 3.1327

Achromatomaly

58.2285, -8.0577, -0.9949

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.1925, -15.5275, -7.8490 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(115, 171, 184)` looks like.

```
.text, #text, p{  
    color:rgb(115, 171, 184)  
}
```

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(115, 171, 184) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(115, 171, 184) }
```

Border

The CSS property to change the border of an element to HunterLab 60.1925, -15.5275, -7.8490 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(115, 171, 184) }
```


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

```
.border{ border-color:rgb(115, 171, 184) }
```

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

Here you see how a box with a 4 pixel `rgb(115, 171, 184)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(115, 171, 184); -webkit-box-  
shadow:4px 4px 4px 4px rgb(115, 171, 184);  
box-shadow:4px 4px 4px 4px rgb(115, 171,  
184) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.1925, -15.5275, -7.8490 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(115, 171, 184) }
```

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

```
.background{ background-color: rgb(115,  
171, 184) }
```

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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