

Converting Colors

HunterLab(52.3399, -13.1412,
-1.6287)

Have a look what the booklet for
HunterLab(52.3399, -13.1412,
-1.6287) contains.

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Color

**HunterLab(52.3399,
-13.1412, -1.6287)**

Conversions

Conversions Part 1

Format	Color
Hex	6E9698
RGB	110, 150, 152
RGB Percent	43%, 59%, 60%
CMY	0.5686, 0.4118, 0.4039
CMYK	0.28, 0.01, 0.00, 0.40
HSL	183°, 17%, 51%
HSV	183°, 28%, 60%
XYZ	23.0042, 27.3947, 33.7809
YIQ	138.2680, -24.4820, -7.8580

Conversions

Conversions Part 2

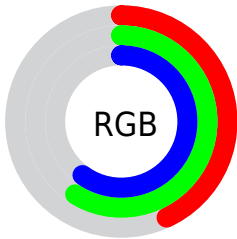
Format	Color
RYB	110, 130, 152
Decimal	7247512
CIELab	59.34, -13.14, -5.50
CIELCh	59, 14.241, 202.721
Yxy	27.3958, 0.2733, 0.3254
Android (android.graphics.Color)	4285437592 (0xFF6E9698)
YUV	138.2680, 6.7699, -24.7910
Hunter-Lab	52.3399, -13.1412, -1.6287

Details

The HunterLab color $52.3399, -13.1412, -1.6287$ is a dark color, and the websafe version is hex 669999 . A complement of this color would be $44.0337, 10.3302, 7.4505$, and the grayscale version is $50.5020, -2.6947, 2.7439$.

A 20% lighter version of the original color is $74.4503, -15.5937, -0.8991$, and $32.8997, -10.5116, -2.0992$ is the 20% darker color. If you saturate the color by 10%, you get $51.2570, -16.0179, -3.0577$, and if you desaturate by 10%, it is $53.5606, -9.8238, -0.0521$.

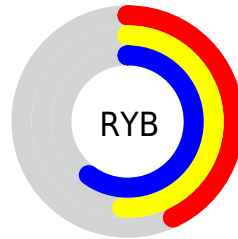
Distribution



Red (43%)

Green (59%)

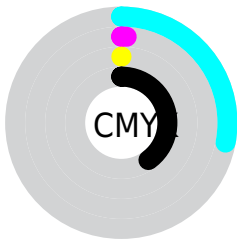
Blue (60%)



Red (43%)

Yellow (51%)

Blue (60%)

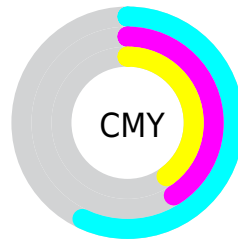


Cyan (28%)

Magenta (1%)

Yellow (0%)

Black (40%)



Cyan (57%)

Magenta (41%)

Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 52.3399, -13.1412, -1.6287 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 52.3399, -13.1412, -1.6287 by changing the saturation by 10% instead.

■ 52.3399, -13.1412,
-1.6287

■ 52.3399, -13.1412,
-1.6287

170.1670,
-24.7606, 2.7800

■ 42.2737, -11.8328,
-1.8949

■ 74.5106, -15.7189,
-0.9365

■ 32.9502, -10.4965,
-2.1016

■ 86.5358, -16.9994,
-0.5207

■ 24.4354, -9.1156,
-2.2398

■ 99.1463, -18.2800,
-0.0628

■ 16.8148, -7.6604,
-2.2981

■ 112.3160,
-19.5634, 0.4348

■ 10.2092, -6.2918,
-2.2603

126.0221,
-20.8517, 0.9696

0.0000, NaN, -NF

0.0000, NaN, NaN

140.2444,

-22.1466, 1.5399

0.0000, NaN, NaN

154.9649,
-23.4492, 2.1438

0.0000, NaN, NaN

■ 52.3399, -13.1412,
-1.6287

■ 52.3399, -13.1412,
-1.6287

■ 51.2570, -16.0179,
-3.0577

■ 53.5606, -9.8238,
-0.0521

■ 50.3091, -18.4288,
-4.3315

■ 54.9141, -6.0932,
1.6578

■ 49.4956, -20.3610,
-5.4420

■ 56.3984, -1.9839,
3.4885

■ 48.8127, -21.8122,
-6.3861

■ 58.0095, 2.4681,
5.4265

■ 48.2540, -22.7941,
-7.1653

■ 59.7427, 7.2262,
7.4586

■ 47.8099, -23.3354,
-7.7875

■ 61.5928, 12.2548,
9.5723

■ 47.4584, -23.5163,
-8.2800

■ 63.5544, 17.5204,
11.7557

■ 47.3788, -23.5452,
-8.3920

■ 65.6218, 22.9919,
13.9986

■ 67.7895, 28.6412,
16.2914

Harmonies

Analogous

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



52.3410, -13.8876, 4.2377



52.3399, -13.1412, -1.6287



52.3410, -9.6856, -6.7880

Triad

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



52.3410, -13.1419, -1.6279



52.3410, 6.8287, -4.3394



52.3410, -1.3071, 12.7178

Complementary

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



52.3399, -13.1412, -1.6287



44.0337, 10.3302, 7.4505

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.



52.3410, 4.4704, 10.9432



52.3399, -13.1412, -1.6287



52.3410, 9.3047, 1.4213

Square

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



52.3410, -13.1419, -1.6279



52.3410, 1.7938, -8.4738



52.3410, 8.4225, 6.9625



52.3410, -7.2321, 12.0985

Rectangle

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



52.3399, -13.1412, -1.6287



52.3410, -6.2207, -8.9128



52.3410, 8.4225, 6.9625



52.3410, 0.7199, 12.3890

Sweetspot

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



52.3410, -13.1419, -1.6279



72.8580, -8.3683, 2.0791



51.8926, -20.1227, 14.3081



34.6088, -4.3377, 0.8334



87.6224, -4.6753, 4.7607



35.4919, -1.8938, 1.9283

Same Dimension

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



52.3410, -13.1419, -1.6279



68.6509, -19.8293, -3.3289



46.3051, -3.8288, -9.5704



26.4124, -3.2438, 0.6644



43.3988, -21.5781, -7.6637



5.4300, -2.7879, -0.7687

Inverse Universe

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



44.7548, 17.5223, -10.3424



56.5923, 29.3450, -17.6354



49.4095, 0.4884, 12.7519



25.1368, 1.8026, -0.6654



27.0308, 52.6151, -31.5556



3.3253, 6.5035, -4.1212

Previews

White Background



This preview shows how the HunterLab color 52.3399, -13.1412, -1.6287 looks on a white background.

Color Contrast Check

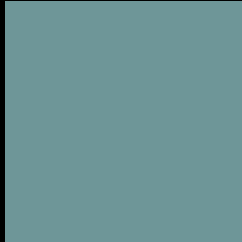
Large Text (above 18pt) WCAG AA ✓ Pass

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 52.3399, -13.1412, -1.6287 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

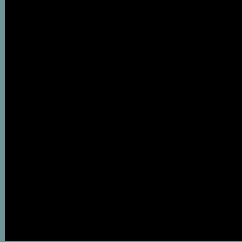
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

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

HunterLab 52.3399, -13.1412, -1.6287 Background



This preview shows how black text looks on a background with the HunterLab color 52.3399, -13.1412, -1.6287.



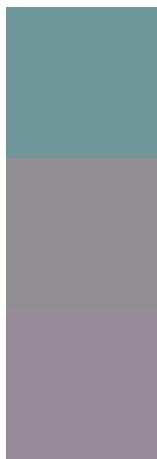
This preview shows how white text looks on a background with the HunterLab color 52.3399,

-13.1412, -1.6287.

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

52.3399, -13.1412, -1.6287

Protanopia

52.3277, -1.3778, 0.9435

Deuteranopia

52.0474, 3.8600, -2.6870



Tritanopia

52.4527, -10.5863, -5.9777

Trichromacy



Original Color

52.3399, -13.1412, -1.6287

Protanomaly

52.2745, -5.8886, -0.1415

Deuteranomaly

51.8461, -2.6750, -2.5635

Tritanomaly

52.2906, -11.3753, -4.6557

Monochromacy



Original Color

52.3399, -13.1412, -1.6287

Achromatopsia

50.4135, -2.6899, 2.7391

Achromatomaly

50.9101, -6.5816, 0.9913

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 52.3399, -13.1412, -1.6287 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(110, 150, 152)` looks like.

```
.text, #text, p{  
    color:rgb(110, 150, 152)  
}
```

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(110, 150, 152) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(110, 150, 152) }
```

Border

The CSS property to change the border of an element to HunterLab 52.3399, -13.1412, -1.6287 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(110, 150, 152) }
```


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

```
.border{ border-color:rgb(110, 150, 152) }
```

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

Here you see how a box with a 4 pixel `rgb(110, 150, 152)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(110, 150, 152); -webkit-box-  
shadow:4px 4px 4px 4px rgb(110, 150, 152);  
box-shadow:4px 4px 4px 4px rgb(110, 150,  
152) }
```

Background

The CSS property to change the background color of an element to HunterLab 52.3399, -13.1412, -1.6287 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(110, 150, 152) }
```

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

```
.background{ background-color: rgb(110,  
150, 152) }
```

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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