

Converting Colors

HunterLab(41.3840, 22.9478,
-21.8249)

Have a look what the booklet for
HunterLab(41.3840, 22.9478,
-21.8249) contains.

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Color

**HunterLab(41.3679, 22.7096,
-21.7778)**

Conversions

Conversions Part 1

Format	Color
Hex	8F62A0
RGB	143, 98, 160
RGB Percent	56%, 38%, 63%
CMY	0.4392, 0.6157, 0.3725
CMYK	0.11, 0.39, 0.00, 0.37
HSL	284°, 25%, 51%
HSV	284°, 39%, 63%
XYZ	22.0405, 17.1130, 35.3991
YIQ	118.5230, 6.9180, 28.8220

Conversions

Conversions Part 2

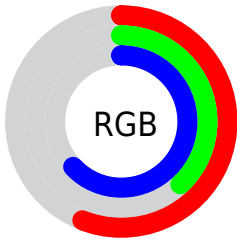
Format	Color
R_{YB}	143, 98, 160
Decimal	9396896
CIE _{Lab}	48.40, 29.59, -26.48
CIE _{LCh}	48, 39.708, 318.168
Yxy	17.1138, 0.2956, 0.2295
Android (android.graphics.Color)	4287586976 (0xFF8F62A0)
YUV	118.5230, 20.4482, 21.4663
Hunter-Lab	41.3679, 22.7096, -21.7778

Details

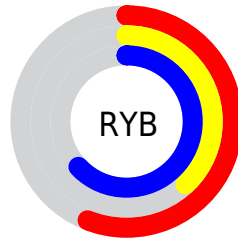
The HunterLab color $41.3679, 22.7096, -21.7778$ is a dark color, and the websafe version is hex 996699 . A complement of this color would be $54.4689, -23.7287, 20.5693$, and the grayscale version is $42.6881, -2.2777, 2.3193$.

A 20% lighter version of the original color is $62.2292, 24.3683, -22.4815$, and $23.6391, 20.2615, -20.6628$ is the 20% darker color. If you saturate the color by 10%, you get $37.4552, 29.5093, -29.0495$, and if you desaturate by 10%, it is $45.6206, 15.8892, -14.8337$.

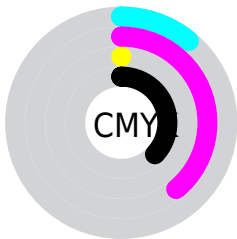
Distribution



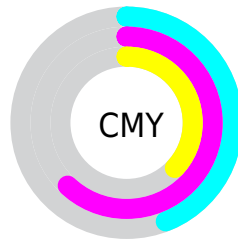
- Red (56%)
- Green (38%)
- Blue (63%)



- Red (56%)
- Yellow (38%)
- Blue (63%)



- Cyan (11%)
- Magenta (39%)
- Yellow (0%)
- Black (37%)



- Cyan (44%)
- Magenta (62%)
- Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 41.3679, 22.7096, -21.7778 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 41.3679, 22.7096, -21.7778 by changing the saturation by 10% instead.

41.3679, 22.7096,
-21.7778

41.3679, 22.7096,
-21.7778

153.5666, 28.1130,
-24.2692

32.1180, 21.6220,
-21.2397

62.0655, 24.5216,
-22.7196

23.6828, 20.3979,
-20.6991

73.4162, 25.2721,
-23.1073

16.1513, 19.0294,
-20.2506

85.3852, 25.9320,
-23.4368

9.6489, 17.5485,
-20.1945

97.9421, 26.5091,
-23.7093

0.0000, INF, -NF

0.0000, NaN, -NF

111.0605, 27.0104,
-23.9266

0.0000, NaN, NaN

124.7173, 27.4416,

0.0000, NaN, NaN

-24.0909

0.0000, NaN, NaN

138.8921, 27.8077,
-24.2044

■ 41.3679, 22.7096,
-21.7778

■ 41.3679, 22.7096,
-21.7778

■ 37.4552, 29.5093,
-29.0495

■ 45.6206, 15.8892,
-14.8337

■ 33.9439, 36.1030,
-36.5437

■ 50.1577, 9.1479,
-8.2462

■ 30.9075, 42.1708,
-44.0155

■ 54.9372, 2.5252,
-1.9968

■ 28.4191, 47.2517,
-51.0462

■ 59.9251, -3.9696,
3.9507

■ 26.5339, 50.8142,
-57.0750

■ 65.0943, -10.3428,
9.6373

■ 25.1819, 52.7597,
-61.8642

■ 70.4230, -16.6075,
15.1033

■ 25.0200, 52.9914,
-62.4666

■ 75.8936, -22.7794,
20.3846

■ 81.4918, -28.8739,
25.5123

■ 87.2058, -34.9054,
30.5132

Harmonies

Analogous

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



41.3688, 7.6066, -35.2678



41.3679, 22.7096, -21.7778



41.3688, 31.5886, -4.0641

Triad

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



41.3688, 22.7086, -21.7767



41.3688, 4.1489, 21.6241



41.3688, -27.1133, -7.7147

Complementary

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



41.3679, 22.7096, -21.7778



54.4689, -23.7287, 20.5693

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.



41.3688, -27.7536, 7.7063



41.3679, 22.7096, -21.7778



41.3688, -11.1880, 21.2724

Square

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



41.3688, 22.7086, -21.7767



41.3688, 19.8552, 18.4167



41.3688, -22.3440, 17.1653



41.3688, -20.4416, -25.2894

Rectangle

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



41.3679, 22.7096, -21.7778



41.3688, 32.0238, 6.1191



41.3688, -22.3440, 17.1653



41.3688, -28.0005, -2.0291

Sweetspot

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



41.3688, 22.7086, -21.7767



71.7495, 6.4915, -5.5748



41.8647, 1.6861, -21.2744



33.2391, 3.5384, -3.0795



89.8524, -4.7943, 4.8819



37.4146, -1.9963, 2.0328

Same Dimension

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



41.3688, 22.7086, -21.7767



51.4133, 38.0692, -37.2909



42.7815, 25.6773, -11.1981



25.8129, 1.3432, -1.0831



22.1337, 46.8370, -54.9396



3.2744, 6.6871, -6.2530

Inverse Universe

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



41.7701, 20.7456, 3.0780



52.1857, 34.8892, 4.8908



53.7549, -25.9933, 15.9419



25.8351, 1.1082, 1.3482



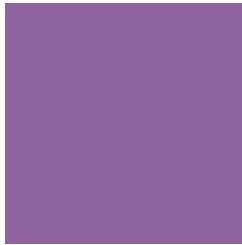
24.4322, 42.4446, 11.1075



3.3658, 6.0372, 0.0577

Previews

White Background



This preview shows how the HunterLab color 41.3679, 22.7096, -21.7778 looks on a white 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

Black Background



This preview shows how the HunterLab color 41.3679, 22.7096, -21.7778 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

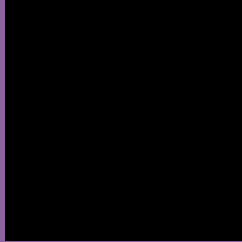
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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

HunterLab 41.3679, 22.7096, -21.7778 Background



This preview shows how black text looks on a background with the HunterLab color 41.3679, 22.7096, -21.7778.



This preview shows how white text looks on a background with the HunterLab color 41.3679, 22.7096, -21.7778.

-21.7778.

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

41.3679, 22.7096, -21.7778

Protanopia

41.4990, 5.1048, -30.1012

Deuteranopia

41.6563, 2.9326, -19.6814



Tritanopia

41.2439, 8.1641, 1.8046

Trichromacy



Original Color

41.3679, 22.7096, -21.7778

Protanomaly

41.2274, 10.6024, -27.6865

Deuteranomaly

41.2860, 9.9192, -20.8402

Tritanomaly

41.2984, 13.1461, -5.6620

Monochromacy



Original Color

41.3679, 22.7096, -21.7778

Achromatopsia

42.9506, -2.2917, 2.3336

Achromatomaly

42.0468, 6.6097, -5.7789

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 41.3679, 22.7096, -21.7778 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(143, 98, 160)` looks like.

```
.text, #text, p{  
    color:rgb(143, 98, 160)  
}
```

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(143, 98, 160) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 98, 160) }
```

Border

The CSS property to change the border of an element to HunterLab 41.3679, 22.7096, -21.7778 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(143, 98, 160) }
```


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

```
.border{ border-color:rgb(143, 98, 160) }
```

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

Here you see how a box with a 4 pixel rgb(143, 98, 160) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 98, 160); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 98, 160);  
box-shadow:4px 4px 4px 4px rgb(143, 98,  
160) }
```

Background

The CSS property to change the background color of an element to HunterLab 41.3679, 22.7096, -21.7778 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 98, 160) }
```

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

```
.background{ background-color: rgb(143, 98,  
160) }
```

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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