

Converting Colors

Hex(ACBAC2)

Have a look what the booklet for
Hex(ACBAC2) contains.

Hex(ACBAC2)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(ACBAC2)

Conversions

Conversions Part 1

Format	Color
Hex	ACBAC2
RGB	172, 186, 194
RGB Percent	67%, 73%, 76%
CMY	0.3255, 0.2706, 0.2392
CMYK	0.11, 0.04, 0.00, 0.24
HSL	202°, 15%, 72%
HSV	202°, 11%, 76%
XYZ	44.3098, 47.7835, 57.9267
YIQ	182.7260, -10.9120, -0.4800

Conversions

Conversions Part 2

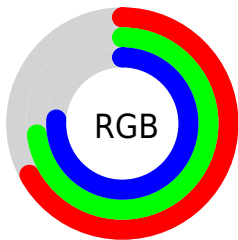
Format	Color
R _Y B	172, 181, 194
Decimal	11320002
CIE Lab	74.69, -3.20, -5.70
CIE LCh	75, 6.537, 240.668
Yxy	47.7835, 0.2954, 0.3185
Android (android.graphics.Color)	4289510082 (0xFFACBAC2)
YUV	182.7260, 5.5581, -9.4067
Hunter-Lab	69.1256, -6.5507, -1.2966

Details

The Hex color **ACBAC2** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **C2B4AC**, and the grayscale version is **B7B7B7**.

A 20% lighter version of the original color is **E3F2FA**, and **78858C** is the 20% darker color. If you saturate the color by 10%, you get **99B3C2**, and if you desaturate by 10%, it is **BFC1C2**.

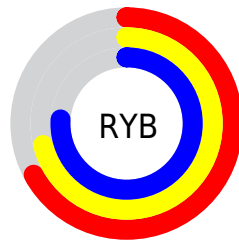
Distribution



Red (67%)

Green (73%)

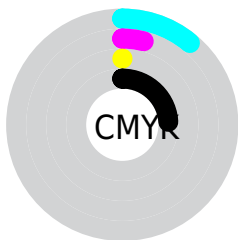
Blue (76%)



Red (67%)

Yellow (71%)

Blue (76%)

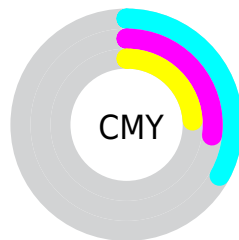


Cyan (11%)

Magenta (4%)

Yellow (0%)

Black (24%)



Cyan (33%)

Magenta (27%)

Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Hex color ACBAC2 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 Hex color ACBAC2 by changing the saturation by 10% instead.

■ ACBAC2

FFFFFF

■ E3F2FA

■ ACBAC2

■ 919FA7

■ 78858C

■ 5F6C73

■ 47535A

■ 303C43

■ 1B272D

■ 021218

■ 000000

■ ACBAC2

■ ACBAC2

99B3C2

BFC1C2

85ACC2

D3C8C2

72A5C2

E6CFC2

5E9EC2

FAD6C2

4B97C2

FFDDC2

3890C2

FFE4C2

2489C2

FFEBC2

1182C2

FFF2C2

007BC2

FFF9C2

Harmonies

Analogous

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



A9BBBE



ACBAC2



B2B8C4

Triad

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



ACBAC2



C4B4B8



B6B9AD

Complementary

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



ACBAC2



C2B4AC

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.



BDB7AC



ACBAC2



C5B4B2

Square

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



ACBAC2



C0B5BE



C2B5AD



AFBBB2

Rectangle

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



ACBAC2



B7B7C3



C2B5AD



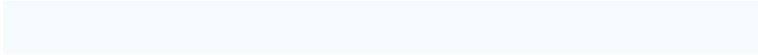
B8B9AD

Sweetspot

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



ACBAC2



F5FAFC



ACC2B4



7A7E80



000000



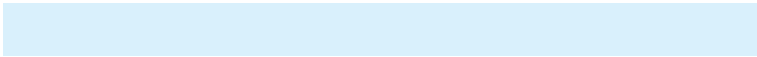
808080

Same Dimension

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



ACBAC2



D9F0FC



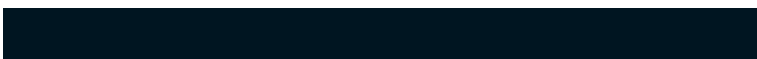
ACAFC2



575D61



0066A1



001521

Inverse Universe

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



C2ACBA



FCD9F0



C2BFAC



61575D



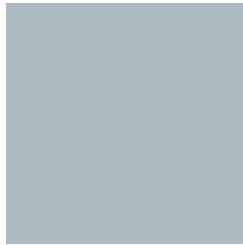
A10066



210015

Previews

White Background



This preview shows how the Hex color ACBAC2 looks on a white background.

Color Contrast Check

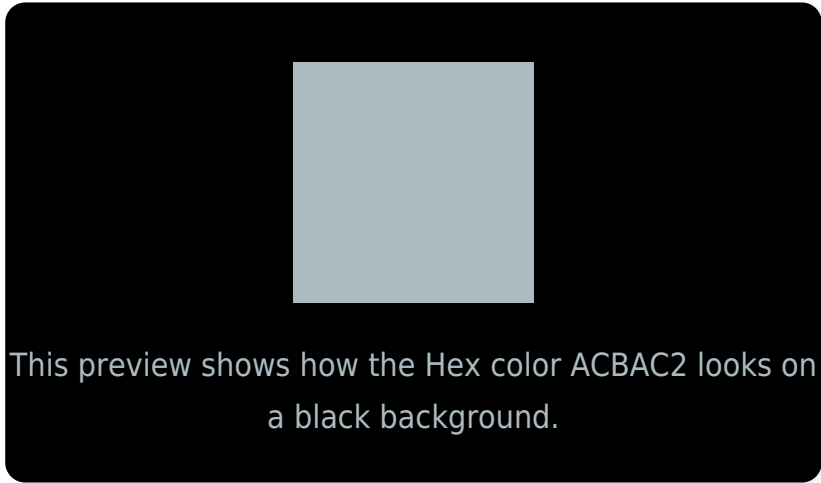
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

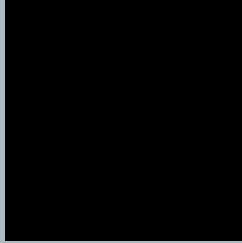
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

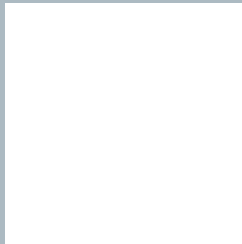
Any Text WCAG AAA ✓ Pass

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

Hex ACBAC2 Background



This preview shows how black text looks on a background with the Hex color ACBAC2.



This preview shows how white text looks on a background with the Hex color ACBAC2.

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





Tritanopia
ADB9C8

Trichromacy



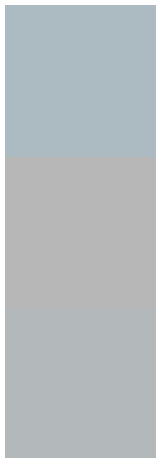
Original Color
ACBAC2

Protanomaly
B4B7C1

Deuteranomaly
BBB5C3

Tritanomaly
ADB9C6

Monochromacy



Original Color
ACBAC2

Achromatopsia
B7B7B7

Achromatomaly
B3B8BB

CSS Examples

Text

The CSS property to change the color of the text to Hex ACBAC2 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 #ACBAC2 looks like.

```
.text, #text, p{  
    color:#ACBAC2  
}
```

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 #ACBAC2 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ACBAC2
}
```

Border

The CSS property to change the border of an element to Hex ACBAC2 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
#ACBAC2 }
```

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

```
.border{ border-color:#ACBAC2 }
```

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

Here you see how a box with a 4 pixel #ACBAC2 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ACBAC2; -webkit-box-shadow:4px 4px  
4px 4px #ACBAC2; box-shadow:4px 4px 4px  
4px #ACBAC2 }
```

Background

The CSS property to change the background color of an element to Hex ACBAC2 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ACBAC2 }
```

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

```
.background{ background-color:#ACBAC2 }
```

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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