

Converting Colors

Android(4289768892)

Have a look what the booklet for
Android(4289768892) contains.

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Color

Android(4289768892)

Conversions

Conversions Part 1

Format	Color
Hex	B0ADBC
RGB	176, 173, 188
RGB Percent	69%, 68%, 74%
CMY	0.3098, 0.3216, 0.2627
CMYK	0.06, 0.08, 0.00, 0.26
HSL	252°, 10%, 71%
HSV	252°, 8%, 74%
XYZ	41.9252, 42.7481, 53.6185
YIQ	175.6070, -3.0270, 5.3010

Conversions

Conversions Part 2

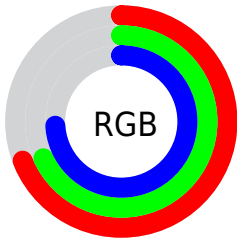
Format	Color
RYB	176, 173, 188
Decimal	11578812
CIELab	71.38, 3.96, -7.27
CIELCh	71, 8.282, 298.550
Yxy	42.7481, 0.3032, 0.3091
Android (android.graphics.Color)	4289768892 (0xFFB0ADBC)
YUV	175.6070, 6.1097, 0.3447
Hunter-Lab	65.3820, 0.0417, -2.8551

Details

The Android color `4289768892` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4290362541`, and the grayscale version is `4289769648`.

A 20% lighter version of the original color is `4293453044`, and `4286282119` is the 20% darker color. If you saturate the color by 10%, you get `4288780988`, and if you desaturate by 10%, it is `4290756796`.

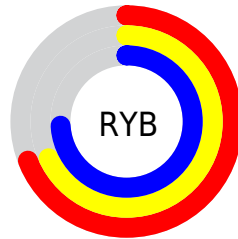
Distribution



Red (69%)

Green (68%)

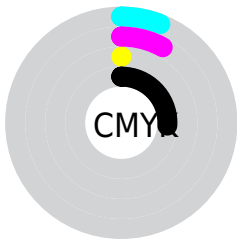
Blue (74%)



Red (69%)

Yellow (68%)

Blue (74%)

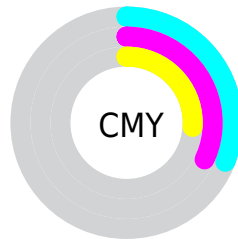


Cyan (6%)

Magenta (8%)

Yellow (0%)

Black (26%)



Cyan (31%)

Magenta (32%)

Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289768892 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 Android color 4289768892 by changing the saturation by 10% instead.

■ 4289768892

■ 4289768892

4294967295

■ 4287992481

■ 4293453044

■ 4286282119

■ 4284702829

■ 4283123797

■ 4281610814

■ 4280229160

■ 4278649620

■ 4278190080

■ 4289768892

■ 4289768892

■ 4288780988

■ 4290756796

■ 4287793084

■ 4291744700

■ 4286805436

■ 4292732348

■ 4285817532

■ 4293720252

■ 4284829628

■ 4294705084

■ 4283841724

■ 4294967228

■ 4282853820

■ 4281866172

■ 4280878268

Harmonies

Analogous

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



4289179838



4289768892



4290358199

Triad

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



4289768892



4290555042



4288590766

Complementary

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



4289768892



4290362541

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.



4289049255



4289768892



4290162336

Square

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



4289768892



4290751144



4289573281



4288459702

Rectangle

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



4289768892



4290620082



4289573281



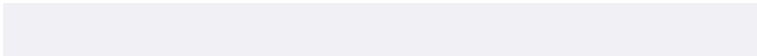
4288721836

Sweetspot

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



4289768892



4294045941



4289575356



4286085242



4294638330



4286216826

Same Dimension

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



4289768892



4292992245



4290227644



4283913566



4280287390



4278583327

Inverse Universe

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



4290555321



4294302960



4289903789



4284372316



4288544894



4280221720

Previews

White Background



This preview shows how the Android color 4289768892 looks on a white background.

Color Contrast Check

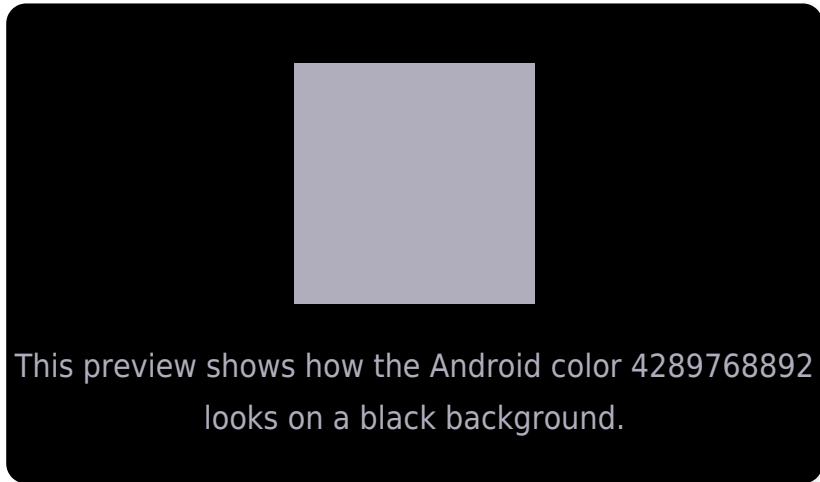
Large Text (above 18pt) WCAG AA × Fail

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

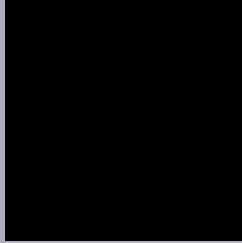
Any Text WCAG AA ✓ Pass

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](#).

Android 4289768892 Background



This preview shows how black text looks on a background with the Android color 4289768892.

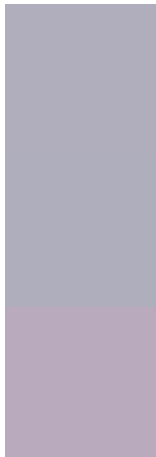


This preview shows how white text looks on a background with the Android color 4289768892.

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
4289768892

Protanopia
4289638076

Deuteranopia
4290357949



Tritanopia
4289768891

Trichromacy



Original Color
4289768892

Protanomaly
4289703612

Deuteranomaly
4290161597

Tritanomaly
4289768891

Monochromacy



Original Color
4289768892

Achromatopsia
4289769648

Achromatomaly
4289769396

CSS Examples

Text

The CSS property to change the color of the text to Android 4289768892 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(176, 173, 188)` looks like.

```
.text, #text, p{  
    color:rgb(176, 173, 188)  
}
```

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(176, 173, 188) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(176, 173, 188) }
```

Border

The CSS property to change the border of an element to Android 4289768892 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(176, 173, 188) }
```

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

```
.border{ border-color:rgb(176, 173, 188) }
```

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

Here you see how a box with a 4 pixel `rgb(176, 173, 188)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(176, 173, 188); -webkit-box-  
shadow:4px 4px 4px 4px rgb(176, 173, 188);  
box-shadow:4px 4px 4px 4px rgb(176, 173,  
188) }
```

Background

The CSS property to change the background color of an element to Android 4289768892 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(176, 173, 188) }
```

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

```
.background{ background-color: rgb(176,  
173, 188) }
```

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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