

Converting Colors

Android(4290229678)

Have a look what the booklet for
Android(4290229678) contains.

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Color

Android(4290229678)

Conversions

Conversions Part 1

Format	Color
Hex	B7B5AE
RGB	183, 181, 174
RGB Percent	72%, 71%, 68%
CMY	0.2824, 0.2902, 0.3176
CMYK	0.00, 0.01, 0.05, 0.28
HSL	47°, 6%, 70%
HSV	47°, 5%, 72%
XYZ	43.6923, 46.1710, 46.6535
YIQ	180.8000, 3.4390, -1.7530

Conversions

Conversions Part 2

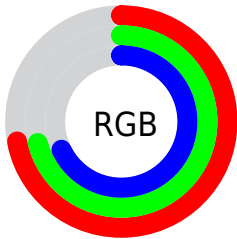
Format	Color
RYB	177, 183, 174
Decimal	12039598
CIELab	73.66, -0.56, 3.80
CIELCh	74, 3.844, 98.439
Yxy	46.1710, 0.3201, 0.3382
Android (android.graphics.Color)	4290229678 (0xFFB7B5AE)
YUV	180.8000, -3.3524, 1.9294
Hunter-Lab	67.9493, -4.1333, 6.8564

Details

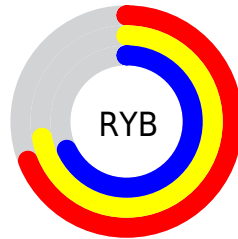
The Android color `4290229678` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4289638583`, and the grayscale version is `4290098613`.

A 20% lighter version of the original color is `4293914085`, and `4286742650` is the 20% darker color. If you saturate the color by 10%, you get `4290228636`, and if you desaturate by 10%, it is `4290230720`.

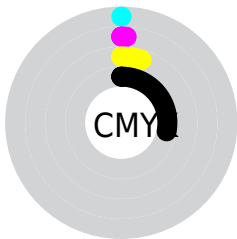
Distribution



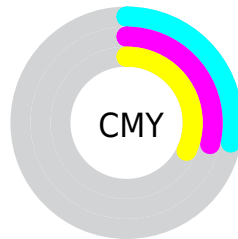
- Red (72%)
- Green (71%)
- Blue (68%)



- Red (69%)
- Yellow (72%)
- Blue (68%)



- Cyan (0%)
- Magenta (1%)
- Yellow (5%)
- Black (28%)



- Cyan (28%)
- Magenta (29%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290229678 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 4290229678 by changing the saturation by 10% instead.

 4290229678

 4290229678

4294967295

 4288453267

 4293914085

 4286742650

 4285097825

 4283518793

 4282005555

 4280558366

 4279176452

 4278190080

 4290229678

 4290229678

■ 4290228636

■ 4290230720

■ 4290227593

■ 4290231763

■ 4290226551

■ 4290232805

■ 4290225509

■ 4290233847

■ 4290224467

■ 4290234879

■ 4290223424

■ 4290235903

■ 4290222382

■ 4290236927

■ 4290221084

■ 4290238207

■ 4290220041

■ 4290239231

Harmonies

Analogous

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



4290491566



4290229678



4289967791

Triad

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



4290229678



4289574841



4290491320

Complementary

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



4290229678



4289638583

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.



4290229434



4290229678



4289705659

Square

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



4290229678



4289574838



4289967548



4290622388

Rectangle

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



4290229678



4289771441



4289967548



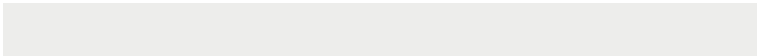
4290425785

Sweetspot

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



4290229678



4293783019



4290227888



4286085239



4294440951



4286085240

Same Dimension

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



4290229678



4293782239



4290099118



4284242517



4288444672



4280030720

Inverse Universe

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



4289638583



4292862701



4289769143



4283783004



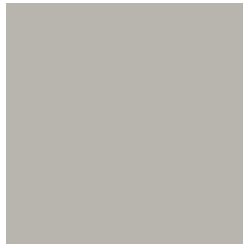
4278199196



4278191644

Previews

White Background



This preview shows how the Android color 4290229678 looks on a white background.

Color Contrast Check

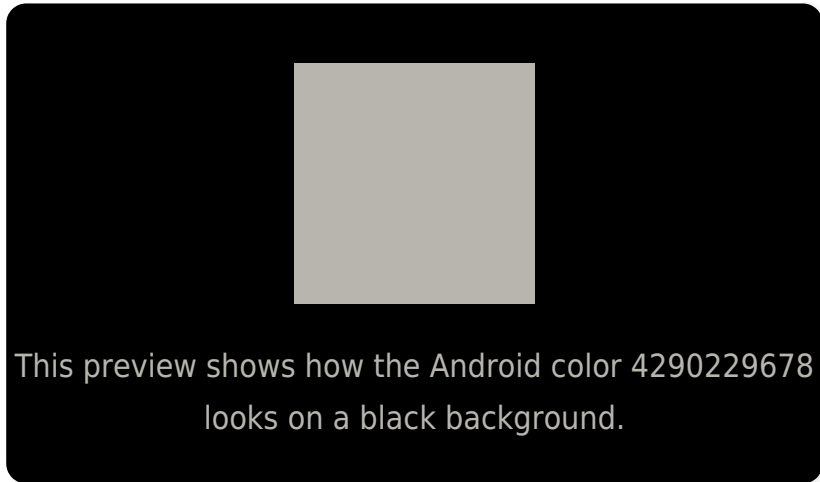
Large Text (above 18pt) WCAG AA × Fail

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

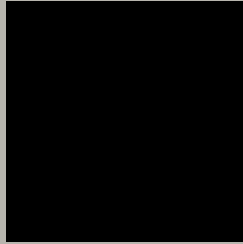
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

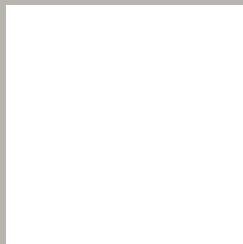
Any Text WCAG AAA ✓ Pass

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

Android 4290229678 Background



This preview shows how black text looks on a background with the Android color 4290229678.



This preview shows how white text looks on a background with the Android color 4290229678.

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

4290229678

Protanopia

4290426030

Deuteranopia

4291342255

Trichromacy



Original Color
4290229678

Protanomaly
4290360494

Deuteranomaly
4290949551

Tritanomaly
4290360249

Monochromacy



Original Color
4290229678

Achromatopsia
4290098613

Achromatomaly
4290164146

CSS Examples

Text

The CSS property to change the color of the text to Android 4290229678 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(183, 181, 174)` looks like.

```
.text, #text, p{  
    color:rgb(183, 181, 174)  
}
```

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(183, 181, 174) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(183, 181, 174) }
```

Border

The CSS property to change the border of an element to Android 4290229678 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(183, 181, 174) }
```

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

```
.border{ border-color:rgb(183, 181, 174) }
```

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

Here you see how a box with a 4 pixel `rgb(183, 181, 174)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(183, 181, 174); -webkit-box-  
shadow:4px 4px 4px 4px rgb(183, 181, 174);  
box-shadow:4px 4px 4px 4px rgb(183, 181,  
174) }
```

Background

The CSS property to change the background color of an element to Android 4290229678 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(183, 181, 174) }
```

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

```
.background{ background-color: rgb(183,  
181, 174) }
```

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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