

Converting Colors

Android(4290163634)

Have a look what the booklet for
Android(4290163634) contains.

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Color

Android(4290163634)

Conversions

Conversions Part 1

Format	Color
Hex	B6B3B2
RGB	182, 179, 178
RGB Percent	71%, 70%, 70%
CMY	0.2863, 0.2980, 0.3020
CMYK	0.00, 0.02, 0.02, 0.29
HSL	15°, 3%, 71%
HSV	15°, 2%, 71%
XYZ	43.4474, 45.3996, 48.5926
YIQ	179.7830, 2.1090, 0.3250

Conversions

Conversions Part 2

Format	Color
RYB	182, 179, 178
Decimal	11973554
CIELab	73.15, 0.88, 0.88
CIELCh	73, 1.240, 44.926
Yxy	45.3996, 0.3161, 0.3303
Android (android.graphics.Color)	4290163634 (0xFFB6B3B2)
YUV	179.7830, -0.8790, 1.9443
Hunter-Lab	67.3793, -2.8136, 4.4067

Details

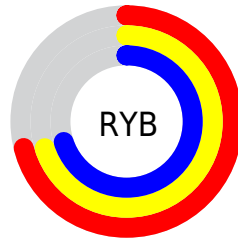
The Android color `4290163634` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4289902006`, and the grayscale version is `4290032820`.

A 20% lighter version of the original color is `4293848042`, and `4286676605` is the 20% darker color. If you saturate the color by 10%, you get `4290160032`, and if you desaturate by 10%, it is `4290167236`.

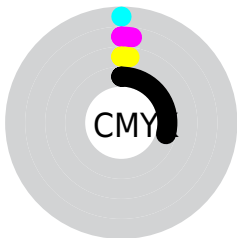
Distribution



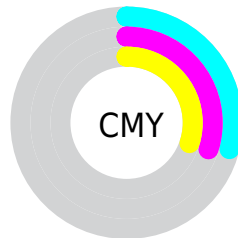
- Red (71%)
- Green (70%)
- Blue (70%)



- Red (71%)
- Yellow (70%)
- Blue (70%)



- Cyan (0%)
- Magenta (2%)
- Yellow (2%)
- Black (29%)



- Cyan (29%)
- Magenta (30%)
- Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290163634 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 4290163634 by changing the saturation by 10% instead.

■ 4290163634

■ 4290163634

4294967295

■ 4288387223

■ 4293848042

■ 4286676605

■ 4285031780

■ 4283452749

■ 4281939766

■ 4280557857

■ 4279110409

■ 4278190080

■ 4290163634

■ 4290163634

 4290160032

 4290167236

 4290156686

 4290170582

 4290153083

 4290174185

 4290149481

 4290177787

 4290146135

 4290181119

 4290142533

 4290183167

 4290138931

 4290135584

 4290131982

Harmonies

Analogous

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



4290163635



4290163634



4290098097

Triad

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



4290163634



4289901747



4289967030

Complementary

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



4290163634



4289902006

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.



4289901750



4290163634



4289836212

Square

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



4290163634



4289967282



4289836213



4290098101

Rectangle

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



4290163634



4290032817



4289836213



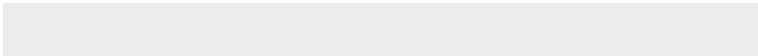
4289967286

Sweetspot

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



4290163634



4293782507



4290163381



4286084983



4294440951



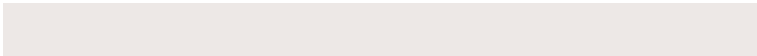
4286085240

Same Dimension

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



4290163634



4293781734



4290164146



4284242264



4288423680



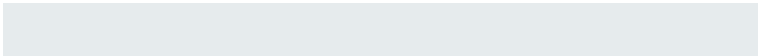
4280026880

Inverse Universe

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



4289902006



4293323757



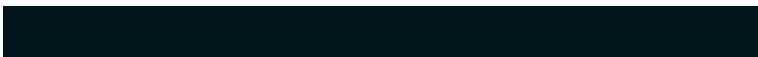
4289901494



4283980636



4278220188



4278195484

Previews

White Background



This preview shows how the Android color 4290163634 looks on a white background.

Color Contrast Check

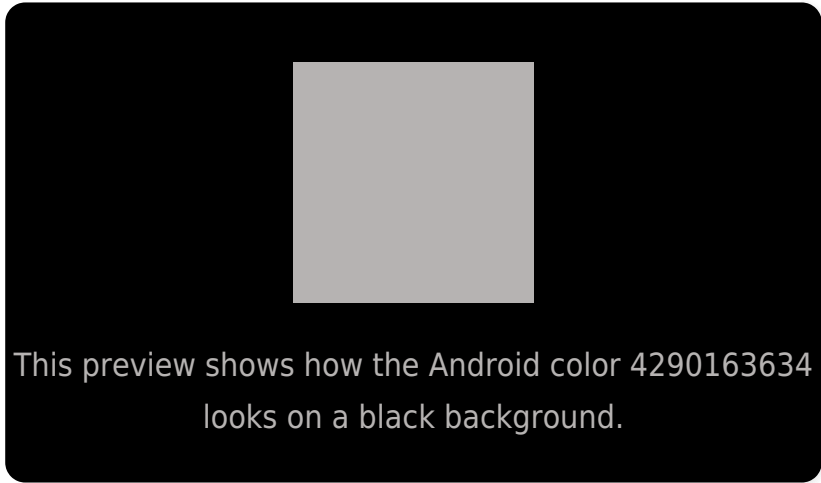
Large Text (above 18pt) WCAG AA × Fail

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

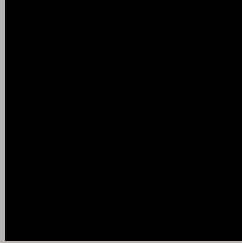
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

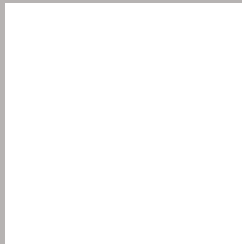
Any Text WCAG AAA ✓ Pass

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

Android 4290163634 Background



This preview shows how black text looks on a background with the Android color 4290163634.

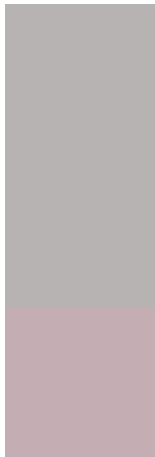


This preview shows how white text looks on a background with the Android color 4290163634.

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
4290163634

Protanopia
4290229170

Deuteranopia
4291145395



Tritanopia
4290294207

Trichromacy



Original Color

4290163634

Protanomaly

4290229170

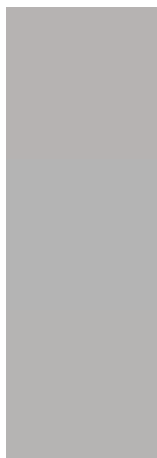
Deuteranomaly

4290818227

Tritanomaly

4290228922

Monochromacy



Original Color

4290163634

Achromatopsia

4290032820

Achromatomaly

4290098355

CSS Examples

Text

The CSS property to change the color of the text to Android 4290163634 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(182, 179, 178)` looks like.

```
.text, #text, p{  
    color:rgb(182, 179, 178)  
}
```

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(182, 179, 178) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 179, 178) }
```

Border

The CSS property to change the border of an element to Android 4290163634 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(182, 179, 178) }
```

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

```
.border{ border-color:rgb(182, 179, 178) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 179, 178)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 179, 178); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 179, 178);  
box-shadow:4px 4px 4px 4px rgb(182, 179,  
178) }
```

Background

The CSS property to change the background color of an element to Android 4290163634 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 179, 178) }
```

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

```
.background{ background-color: rgb(182,  
179, 178) }
```

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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