

Converting Colors

Android(4290229685)

Have a look what the booklet for
Android(4290229685) contains.

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Color

Android(4290229685)

Conversions

Conversions Part 1

Format	Color
Hex	B7B5B5
RGB	183, 181, 181
RGB Percent	72%, 71%, 71%
CMY	0.2824, 0.2902, 0.2902
CMYK	0.00, 0.01, 0.01, 0.28
HSL	0°, 1%, 71%
HSV	0°, 1%, 72%
XYZ	44.3928, 46.4512, 50.3423
YIQ	181.5980, 1.1920, 0.4240

Conversions

Conversions Part 2

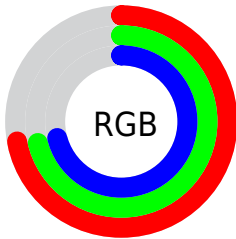
Format	Color
RYB	183, 181, 181
Decimal	12039605
CIELab	73.84, 0.71, 0.24
CIELCh	74, 0.747, 18.781
Yxy	46.4512, 0.3144, 0.3290
Android (android.graphics.Color)	4290229685 (0xFFB7B5B5)
YUV	181.5980, -0.2948, 1.2296
Hunter-Lab	68.1551, -3.0056, 3.9145

Details

The Android color `4290229685` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290099127`, and the grayscale version is `4290164406`.

A 20% lighter version of the original color is `4293914093`, and `4286742656` is the 20% darker color. If you saturate the color by 10%, you get `4290225059`, and if you desaturate by 10%, it is `4290234311`.

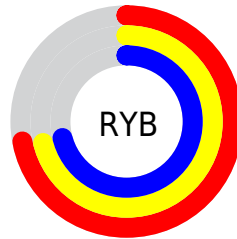
Distribution



Red (72%)

Green (71%)

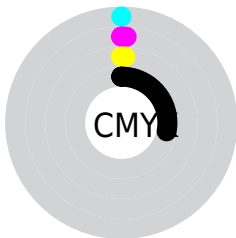
Blue (71%)



Red (72%)

Yellow (71%)

Blue (71%)

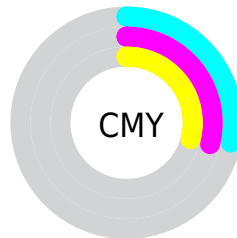


Cyan (0%)

Magenta (1%)

Yellow (1%)

Black (28%)



Cyan (28%)

Magenta (29%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290229685 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 4290229685 by changing the saturation by 10% instead.



4290229685



4290229685

4294967295



4288453274



4293914093



4286742656



4285097831



4283518799



4282005560



4280558371



4279176461



4278190080



4290229685



4290229685

 4290225059

 4290234311

 4290220176

 4290239194

 4290215550

 4290243820

 4290210924

 4290248446

 4290206298

 4290248703

 4290201415

 4290196789

 4290192163

 4290187280

Harmonies

Analogous

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



4290229686



4290229685



4290229684

Triad

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



4290229685



4290098869



4290098871

Complementary

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



4290229685



4290099127

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.



4290033334



4290229685



4290033333

Square

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



4290229685



4290164404



4290033334



4290098615

Rectangle

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



4290229685



4290229684



4290033334



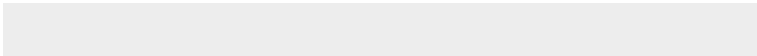
4290033335

Sweetspot

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



4290229685



4293783021



4290229687



4286085240



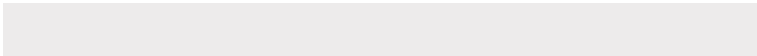
4294440951

Same Dimension

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



4290229685



4293782507



4290229941



4284242779



4288413696



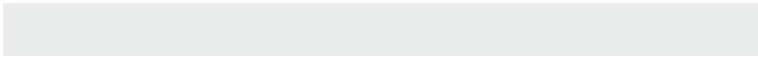
4280025088

Inverse Universe

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



4290099127



4293651949



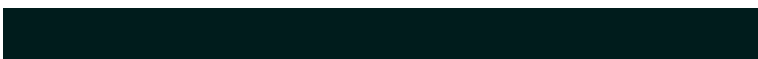
4290098871



4284177500



4278230172



4278197276

Previews

White Background



This preview shows how the Android color 4290229685 looks on a white background.

Color Contrast Check

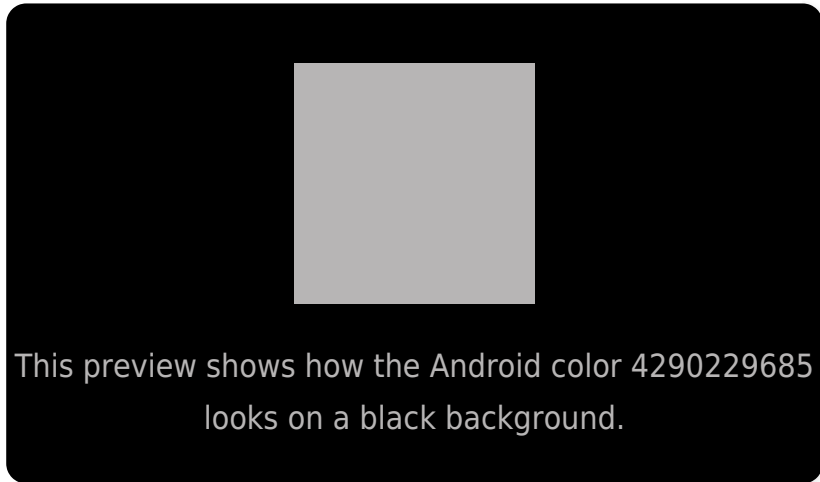
Large Text (above 18pt) WCAG AA × Fail

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

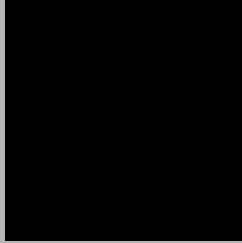
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

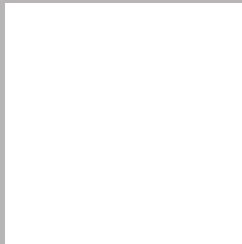
Any Text WCAG AAA ✓ Pass

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

Android 4290229685 Background



This preview shows how black text looks on a background with the Android color 4290229685.

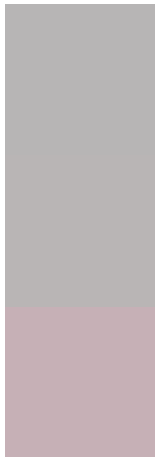


This preview shows how white text looks on a background with the Android color 4290229685.

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
4290229685

Protanopia
4290360757

Deuteranopia
4291211446



Tritanopia
4290360257

Trichromacy



Original Color

4290229685

Protanomaly

4290295221

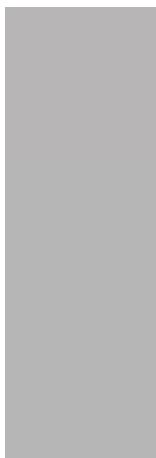
Deuteranomaly

4290884278

Tritanomaly

4290294973

Monochromacy



Original Color

4290229685

Achromatopsia

4290164406

Achromatomaly

4290164406

CSS Examples

Text

The CSS property to change the color of the text to Android 4290229685 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, 181)` looks like.

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

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, 181) colored shadow looks like.

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

Border

The CSS property to change the border of an element to Android 4290229685 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, 181) }
```

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

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

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, 181)` colored shadow looks like.

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

Background

The CSS property to change the background color of an element to Android 4290229685 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, 181) }
```

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

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

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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