

Converting Colors

Android(4290688952)

Have a look what the booklet for
Android(4290688952) contains.

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Color

Android(4290688952)

Conversions

Conversions Part 1

Format	Color
Hex	BEB7B8
RGB	190, 183, 184
RGB Percent	75%, 72%, 72%
CMY	0.2549, 0.2824, 0.2784
CMYK	0.00, 0.04, 0.03, 0.25
HSL	351°, 5%, 73%
HSV	351°, 4%, 75%
XYZ	46.8204, 48.2748, 52.1977
YIQ	185.2070, 3.8510, 1.7950

Conversions

Conversions Part 2

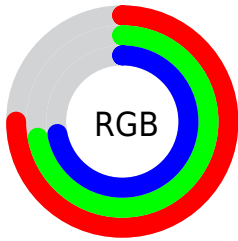
Format	Color
RYB	190, 183, 184
Decimal	12498872
CIELab	75.00, 2.65, 0.36
CIELCh	75, 2.676, 7.827
Yxy	48.2748, 0.3179, 0.3277
Android (android.graphics.Color)	4290688952 (0xFFBEB7B8)
YUV	185.2070, -0.5951, 4.2035
Hunter-Lab	69.4801, -1.3047, 4.0938

Details

The Android color `4290688952` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290231997`, and the grayscale version is `4290361785`.

A 20% lighter version of the original color is `4294373360`, and `4287201923` is the 20% darker color. If you saturate the color by 10%, you get `4290684072`, and if you desaturate by 10%, it is `4290693832`.

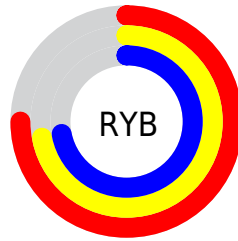
Distribution



Red (75%)

Green (72%)

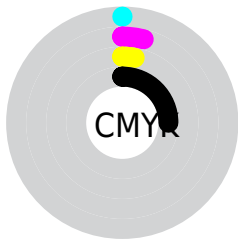
Blue (72%)



Red (75%)

Yellow (72%)

Blue (72%)

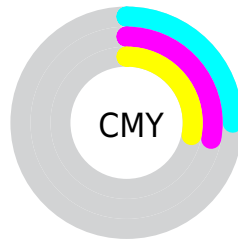


Cyan (0%)

Magenta (4%)

Yellow (3%)

Black (25%)



Cyan (25%)

Magenta (28%)

Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290688952 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 4290688952 by changing the saturation by 10% instead.

■ 4290688952

■ 4290688952

4294967295

■ 4288912541

■ 4294373360

■ 4287201923

■ 4285491562

■ 4283912530

■ 4282399291

■ 4280951845

■ 4279570192

■ 4278190080

■ 4290688952

■ 4290688952

 4290684072

 4290693832

 4290679191

 4290698713

 4290674311

 4290703593

 4290669431

 4290707449

 4290664551

 4290707455

 4290659670

 4290654790

 4290649910

 4290645029

Harmonies

Analogous

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



4290623418



4290688952



4290688950

Triad

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



4290688952



4290230709



4290034109

Complementary

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



[4290688952](#)



[4290231997](#)

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.



4289968827



4290688952



4290099895

Square

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



4290688952



4290427316



4289968825



4290230717

Rectangle

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



4290688952



4290623668



4289968825



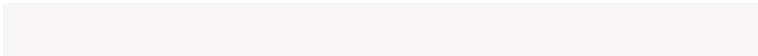
4290034365

Sweetspot

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



4290688952



4294440437



4290623422



4286413948



4294769916



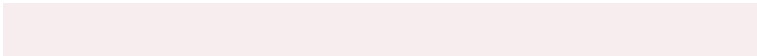
4286414205

Same Dimension

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



4290688952



4294438383



4290689463



4284373594



4288544791



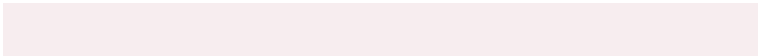
4280221700

Inverse Universe

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



4290688952



4294438383



4290231486



4284373594



4288544791



4280221700

Previews

White Background



This preview shows how the Android color 4290688952 looks on a white background.

Color Contrast Check

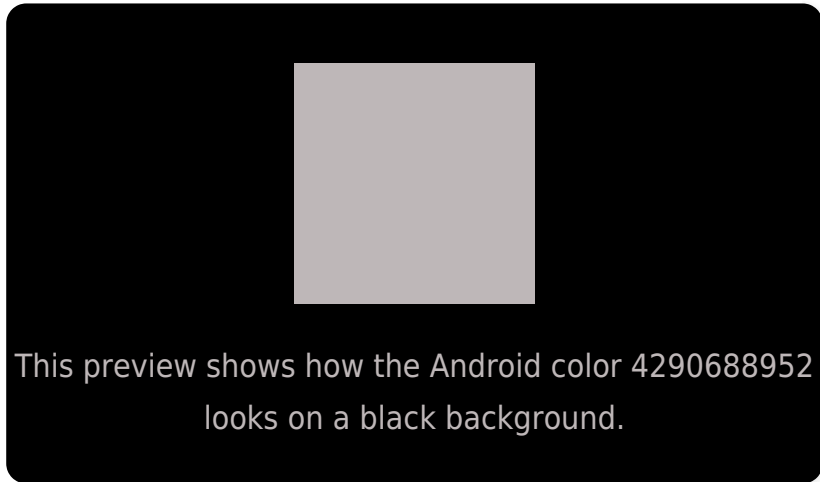
Large Text (above 18pt) WCAG AA × Fail

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

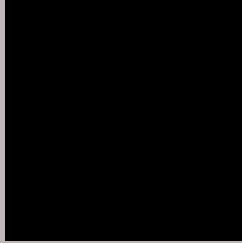
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

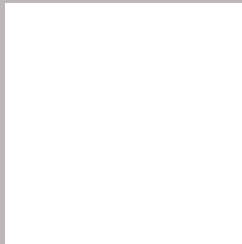
Any Text WCAG AAA ✓ Pass

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

Android 4290688952 Background



This preview shows how black text looks on a background with the Android color 4290688952.

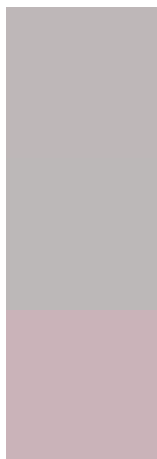


This preview shows how white text looks on a background with the Android color 4290688952.

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


4290688952

Protanopia

4290558136

Deuteranopia

4291474361



Tritanopia
4290819523

Trichromacy



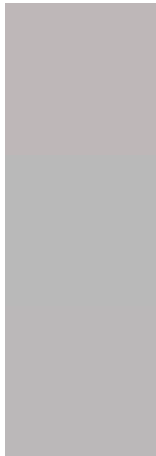
Original Color
4290688952

Protanomaly
4290623672

Deuteranomaly
4291212473

Tritanomaly
4290754239

Monochromacy



Original Color
4290688952

Achromatopsia
4290361785

Achromatomaly
4290492601

CSS Examples

Text

The CSS property to change the color of the text to Android 4290688952 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(190, 183, 184)` looks like.

```
.text, #text, p{  
    color:rgb(190, 183, 184)  
}
```

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(190, 183, 184) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(190, 183, 184) }
```

Border

The CSS property to change the border of an element to Android 4290688952 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(190, 183, 184) }
```

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

```
.border{ border-color:rgb(190, 183, 184) }
```

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

Here you see how a box with a 4 pixel `rgb(190, 183, 184)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(190, 183, 184); -webkit-box-  
shadow:4px 4px 4px 4px rgb(190, 183, 184);  
box-shadow:4px 4px 4px 4px rgb(190, 183,  
184) }
```

Background

The CSS property to change the background color of an element to Android 4290688952 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(190, 183, 184) }
```

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

```
.background{ background-color: rgb(190,  
183, 184) }
```

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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